cognitive

Buildings

Project: 0084_PSIRIS

0084

Contract number: COG_AGR#0084

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Import date: Δευτέρα, 16 Φεβρουαρίου 2026

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Comments:

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Α' ΟΡΟΦΟΣ

MASTER

1.4.14 | ABB AG - STOTZ-KONTAKT | 2CKA 006 115 A0510 | KK/U4.70.1 Keypad 4fold, FM | Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/14 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/15 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/17 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Upper end position
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/18 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Lower end position
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/14 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	12/3/9 SPOTS MASTER CLOSET AP, ΔΕ + ΜΠΑΝΙΕΡΑΣ + VANITY (Dim)
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	12/3/8 SPOTS MASTER CLOSET AP, ΔΕ + ΜΠΑΝΙΕΡΑΣ + VANITY (On/Off) 1/3/151 1/3/181 1/3/186 1/3/191 2/3/51
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/21 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/22 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/24 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Upper end position
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/25 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Lower end position
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/21 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	5/3/26 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - ON/OFF 5/3/27
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.14	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Function 1:

Function 2:

Function 3:

Function 4:

Function 5:

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.14	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Yellow
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.14	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

Enable Group Object "Animation save scene"	0

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.21	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	12/3/9 SPOTS MASTER CLOSET AP, ΔΕ + ΜΠΑΝΙΕΡΑΣ + VANITY (Dim)
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	12/3/8 SPOTS MASTER CLOSET AP, ΔΕ + ΜΠΑΝΙΕΡΑΣ + VANITY (On/Off) 1/3/151 1/3/181 1/3/186 1/3/191 2/3/51
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/20 ΑΠΛΙΚΕΣ ΠΙΣΩ ΑΠΟ ΚΡΕΒΑΤΙ MASTER - ON/OFF 2/3/21
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/21 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/22 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/24 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Upper end position
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/25 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Lower end position
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/21 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.21	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	5/3/26 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - ON/OFF 5/3/27
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.21	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

		operation	
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.21	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > Operating area 4:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Yellow
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.28	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/142 SPOTS MASTER ΓΡΑΦΕΙΟ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/140 SPOTS MASTER ΓΡΑΦΕΙΟ - Switching - Setting 1/3/141
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/167 ΚΡΥΦΟΣ MASTER - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/165 ΚΡΥΦΟΣ MASTER - Switching - Setting 1/3/166
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/172 SPOTS MASTER ΚΡΕΒΑΤΙ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/170 SPOTS MASTER ΚΡΕΒΑΤΙ - Switching - Setting 1/3/171

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.28	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
	Operating area 4:					
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/0 ΟΛΑ ΤΑ ΦΩΤΑ MASTER
	Sensor:					
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
	Function 1:					
	Function 2:					
	Function 3:					
	Function 4:					
	Function 5:					

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.28	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.28	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 4: > Operating area 4:

Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	1	Offset (x 0.1K)	-20

1.4.29	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
15	Operating area 1 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/203 ΣΙΤΑ MASTER - Up/down
81	Operating area 2 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/204 ΣΙΤΑ MASTER - Stop
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.29	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 2:						
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/132 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/130 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Switching - Setting 1/3/131
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Blind/Shutter
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.29	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.29	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 2: > LED 2

Enable Group Object "Animation save scene"	0

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.30	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.30	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
15	Operating area 1 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/203 ΣΙΤΑ MASTER - Up/down
81	Operating area 2 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/204 ΣΙΤΑ MASTER - Stop
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/132 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/130 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Switching - Setting 1/3/131
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.30	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Function 5:

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Blind/Shutter
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.30	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.30	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.31	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	12/3/6 ΦΩΤΑ WC MASTER (Dim)
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	12/3/5 ΦΩΤΑ WC MASTER (On/Off) 1/3/156 1/3/176
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/147 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/145 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Switching - Setting 1/3/146
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	5/3/12 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - ON/OFF 5/3/13
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/28 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΔΕΞΙΑ - ON/OFF 2/3/29
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.31	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Function 2:

Function 3:

Function 4:

Function 5:

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.31	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Yellow
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.31	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

Enable Group Object "Animation save scene"	0

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.32	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/197 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/195 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Switching - Setting 1/3/196
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	12/3/4 ΦΩΤΑ ΝΤΟΥΖ MASTER (Dim)
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	12/3/3 ΦΩΤΑ ΝΤΟΥΖ MASTER (On/Off) 1/3/126 1/3/161
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	12/3/4 ΦΩΤΑ ΝΤΟΥΖ MASTER (Dim)
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/26 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΑΡΙΣΤΕΡΑ - ON/OFF 2/3/27 12/3/3
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	5/3/19 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - ON/OFF 5/3/20
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.32	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Sensor:						
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.32	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.32	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

Operating mode	Function illumination	Color of function illumination	Yellow
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.35	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/45 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/46 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	3/3/13 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: Dimming
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	3/3/12 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: ON/OFF 3/3/17
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/52 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.35	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 3:						
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/53 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/167 ΚΡΥΦΟΣ MASTER - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/165 ΚΡΥΦΟΣ MASTER - Switching - Setting 1/3/166
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.35	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Device settings > Device settings

LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.35	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 3: > LED 3

Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.36	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/45 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/46 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.36	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	3/3/1 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: Dimming
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	3/3/0 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: ON/OFF 3/3/5
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	6/3/52 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	6/3/53 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/167 ΚΡΥΦΟΣ MASTER - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/165 ΚΡΥΦΟΣ MASTER - Switching - Setting 1/3/166
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.36	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Configuration

Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.36	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 2: > LED 2

Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.50	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	

Motion Detector

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.50 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Motion Detector						
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/1 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/2 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) Sensor Sensitivity - 1-100%
Motion Detector > Channel 1						
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/3 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/4 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) C1 Output - (0-100%)
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/5 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/6 (MASTER CLOSET ΑΡΙΣΤΕΡΑ) External Switch - 0=No Detection/1=Detection 1/3/221
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.50 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1

		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.51 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
Motion Detector						
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/9 (MASTER CLOSET ΔΕΞΙΑ) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/10 (MASTER CLOSET ΔΕΞΙΑ) Sensor Sensitivity - 1-100%
Motion Detector > Channel 1						
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/11 (MASTER CLOSET ΔΕΞΙΑ) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/12 (MASTER CLOSET ΔΕΞΙΑ) C1 Output - (0-100%)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.51 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Motion Detector > Channel 1						
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/13 (MASTER CLOSET ΔΕΞΙΑ) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/14 (MASTER CLOSET ΔΕΞΙΑ) External Switch - 0=No Detection/1=Detection 1/3/216
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.51 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1 > Sending

Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.52 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/17 (MASTER TOILET) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/18 (MASTER TOILET) Sensor Sensitivity - 1-100%
	Motion Detector > Channel 1					
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/19 (MASTER TOILET) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/20 (MASTER TOILET) C1 Output - (0-100%)
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/21 (MASTER TOILET) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/22 (MASTER TOILET) External Switch - 0=No Detection/1=Detection
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.52	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.52	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5	

Device parameters

Motion Detector > Channel 1 > Sending

Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.64	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/1/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/1/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/1/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/1/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/1/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/1/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/1/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/1/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.64 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.65 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/1/11 A/C - ON/OFF

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.65 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/1/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/1/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/1/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/1/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/1/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/1/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/1/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.65	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine	

Device parameters

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.71	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Inputs						
System settings						
2	SYS - Date	input	Low	C-WTU-	date	
3	SYS - Time	input	Low	C-WTU-	time of day	
4	SYS - Display brightness	input	Low	C-W-U-	percentage (0..100%)	
5	SYS - Switch between dark and light (dark = 1)	input	Low	C-W-U-	switch	
6	SYS - Backlight on/off	input	Low	C-W-U-	switch	
7	SYS - Backlight status	output	Low	C--T--	switch	
10	SYS - Screensaver on/off	input	Low	C-W-U-	switch	
11	SYS - Screensaver status	output	Low	C--T--	switch	
12	SYS - Primary Function	output	Low	C-WTU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.71	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
System settings						
13	SYS - Temperature Unit selection	input	Low	C-W-U-	switch	
14	SYS - Internal temperature	output	Low	CR-T--	temperature (°C)	
15	SYS - In operation	output	Low	C--T--	switch	
Information page						
17	INFO - Value input 1	Input	Low	C-W-U-	pulses	0/6/9 Wind Speed (Km/h)
25	INFO - Value input 2	Input	Low	C-W-U-	pulses	0/6/4 Exterior Humidity
33	INFO - Value input 3	Input	Low	C-W-U-	temperature (°C)	0/6/1 Exterior Temperature
Logic functions						
Scenes actuator						
RTC internals						
517	RTC1 - Heating control value	Output	Low	C--T--	percentage (0..100%)	16/1/1 HEATING CONTROL VALUE %
521	RTC1 - On/off confirmation (M->S)	Output	Low	CRWTU-	switch	16/1/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
523	RTC1 - External actual temperature	Input	Low	C-WTU-	temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
525	RTC1 - Fault, actual temperature (M->S)	Output	Low	CR-T--	switch	
527	RTC1 - Actual setpoint	Output	Low	CR-T--	temperature (°C)	16/1/7 SETPOINT (ACTUAL)
528	RTC1 - Normal operating mode (M<-S)	Input/Output	Low	CRWTU-	HVAC mode	16/1/8 HVAC MODE
529	RTC1 - Override operating mode	Input	Low	C-WTU-	HVAC mode	
532	RTC1 - Status heating	Output	Low	CR-T--	switch	16/1/10 STATUS HEATING ACTIVE (On/Off)
553	RTC1 - On/Off request (M<-S)	Input	Low	C-W-U-	switch	16/1/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
554	RTC1 - Setpoint display (M->S)	Output	Low	CR-T--	temperature (°C)	16/1/6 SETPOINT (DISPLAY)
555	RTC1 - Request setpoint (M<-S)	Input	Low	C-W-U-	temperature (°C)	16/1/4 SETPOINT (REQUEST)
556	RTC1 - Confirm setpoint (M->S)	Output	Low	CR-T--	temperature (°C)	16/1/5 SETPOINT (CONFIRM)
562	RTC1 - Controller status HVAC (M->S)	Output	Low	CR-T--	HVAC mode	16/1/9 HVAC MODE (STATUS)
Page 1						
655	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
656	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
664	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
682	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.71	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 1						
683	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
691	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
709	Σίτα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/203 ΣΙΤΑ MASTER - Up/down
710	Σίτα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/204 ΣΙΤΑ MASTER - Stop
718	Σίτα - Wind alarm	input	Low	C-W-U-	alarm	
736	Roman - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/14 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
737	Roman - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/15 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
745	Roman - Wind alarm	input	Low	C-W-U-	alarm	
Page 2						
763	Floor Heating - Control On/Off (secondary)	input	Low	C-WTU-	switch	16/1/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
764	Floor Heating - On/off request (secondary)	output	Low	C--T--	switch	16/1/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
767	Floor Heating - External actual temperature	input	Low	C-WTU-	temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
768	Floor Heating - Fault, actual temperature (secondary)	input/output	Low	C-WTU-	switch	
769	Floor Heating - Operation mode (secondary)	input/output	Low	CRWTU-	HVAC mode	16/1/8 HVAC MODE
770	Floor Heating - Override operation mode (main/secondary)	input	Low	C-WTU-	HVAC mode	
775	Floor Heating - Setpoint display (secondary)	input	Low	C-WTU-	temperature (°C)	16/1/6 SETPOINT (DISPLAY)
776	Floor Heating - Request setpoint (secondary)	output	Low	C--T--	temperature (°C)	16/1/4 SETPOINT (REQUEST)
777	Floor Heating - Confirm setpoint (secondary)	input/output	Low	C-WTU-	temperature (°C)	16/1/5 SETPOINT (CONFIRM)
784	Floor Heating - Controller status HVAC (secondary)	input/output	Low	C-WTU-	counter pulses (0..255)	16/1/9 HVAC MODE (STATUS)
Page 3						
871	A/C - Control On/Off Request	output	Low	C--T--	switch	16/1/11 A/C - ON/OFF
872	A/C - Fan Speed Request	output	Low	C--T--	counter pulses (0..255)	16/1/12 A/C - FAN SPEED %
873	A/C - Control Mode Request	output	Low	C--T--	counter pulses (0..255)	16/1/13 A/C - CONTROL MODE
874	A/C - Temperature Setpoint Request	output	Low	C--T--	temperature (°C)	16/1/14 A/C - SETPOINT

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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MASTER

1.4.71	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 3						
875	A/C - Control On/Off Comfirm	input	Low	C-W-U-	switch	16/1/15 A/C - ON/OFF (status)
876	A/C - Fan Speed Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/1/16 A/C - FAN SPEED % (status)
877	A/C - Control Mode Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/1/17 A/C - CONTROL MODE (status)
878	A/C - Temperature Setpoint Confirm	input	Low	C-W-U-	temperature (°C)	16/1/18 A/C - SETPOINT (status)
879	A/C - Room Temperature display (from VRV)	input	Low	C-W-U-	temperature (°C)	16/1/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
880	A/C - Fault Alarm	input	Low	C-W-U-	counter pulses (0..255)	
882	A/C - Disable	input	Low	C-W-U-	boolean	
Page 4						
979	Ανάκλιση - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/0 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Up/down
980	Ανάκλιση - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/1 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Stop
988	Ανάκλιση - Wind alarm	input	Low	C-W-U-	alarm	
1006	Ανάκλιση - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/7 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Up/down
1007	Ανάκλιση - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/8 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Stop
1015	Ανάκλιση - Wind alarm	input	Low	C-W-U-	alarm	
1033	Spots - Switch	output/input	Low	C-WTU-	switch	1/3/150 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Switching - Setting 1/3/151
1034	Spots - Dimming	output	Low	C--T--	dimming control	1/3/152 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Dimming - Default
1036	Spots - Status Switch	input	Low	C-W-U-	switch	1/3/151 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Switching - Status
1037	Spots - Status Value	input	Low	C-W-U-	percentage (0..100%)	1/3/154 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Brightness value - Status
1060	Κρυφός - Value [send]	output/input	Low	C-WTU-	switch	2/3/50 ΝΤΟΥΛΑΠΑ ΚΕΝΤΡΟ MASTER - ON/OFF 2/3/51
1062	Κρυφός - Status icon/text [receive]	input	Low	C-W-U-	switch	2/3/51 ΝΤΟΥΛΑΠΑ ΚΕΝΤΡΟ MASTER - Status indication ON/OFF
VRV						
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#0084_ΘΕΤΙΔΟΣ_45

MASTER

1.4.71	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

Device parameters

DcaTouch

Please use DCA

WC

1.4.4	ABB AG - STOTZ-KONTAKT	2CDG 110 309 R0011	US/U4.3 Universal Interface, 4-fold, FM	Universal Interface, 4f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
	Device settings					
	Logic					
13	Logic – Connection 1:	Connection A	Low	C-WTU-	boolean	9/0/0 Channel A
14	Logic – Connection 1:	Connection B	Low	C-WTU-	boolean	9/0/1 Channel B
15	Logic – Result 1:	Status Result	Low	CR-T--	boolean	9/0/2 OUTPUT
17	Logic – Request 1:	Request status values	Low	C-W---	trigger	
	Templates					
	Channel A:					
33	Channel A – Switch:	Switch	Low	C-WTU-	switch	9/0/0 Channel A
	Channel B:					
42	Channel B – Switch:	Switch	Low	C-WTU-	switch	9/0/1 Channel B
	Channel C:					
51	Channel C – Switch:	Switch	Low	C-WTU-	switch	
	Channel D:					
60	Channel D – Switch:	Switch	Low	C-WTU-	switch	

Device parameters

Configuration

Configuration			1
	1		0
	0		
		Application	Switch
Application	Switch	Application	Switch
Application	Switch	Enable Logic	
Logic 1-4	1	In order to use the inputs for logic, the fault indicator/logic input application must be active.	

Device settings > Device settings

Device settings		Sending delay after KNX voltage recovery	2 s
Telegram rate limit	0	Enable Group Object "In operation"	No

Logic > Logic 1-4

Logic 1-4		Logic function	OR
Connection A	Apply value	Default setting "Connection A"	Read value
Connection B	Apply value	Default setting "Connection B"	Read value
Block logic	Deactivated	Invert result	0

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.4	ABB AG - STOTZ-KONTAKT	2CDG 110 309 R0011	US/U4.3 Universal Interface, 4-fold, FM	Universal Interface, 4f/1.0	

Device parameters

Logic > Logic 1-4

Send "Status Result"	On change or on request	Logic function	None
Logic function	None	Logic function	None
In order to use the inputs for logic, the fault indicator/logic input application must be active.			

Templates > Switch

Switch		Distinction between short and long operation	0
Reaction on opening the contact	Off	Reaction on closing the contact	On
Send input status after ETS download or KNX voltage recovery	0	Extended settings	0

Templates > Switch (2-button)

Switch (2-button)		Input [N]	
Reaction on operation	On	Input [N+1]	
Reaction on operation	Off	Extended settings	0

Templates > Blind/shutter

Blind/shutter		Operating mode	Blind
Blind operation	Short: step/stop, long: move	Extended settings	0

Templates > Blind/shutter (2-button)

Blind/shutter (2-button)		Operating mode	Blind
Input [N]		Direction of movement	Up
Input [N+1]		Direction of movement	Down
Extended settings	0		

Templates > Switch/dim

Switch/dim		On short operation	Toggle
On long operation	Change dimming direction, darker when On	Extended settings	0

Templates > Switch/dim (2-button)

Switch/dim (2-button)		Input [N]	
On short operation	On	On long operation	Brighter
Input [N+1]		On short operation	Off
On long operation	Darker	Extended settings	0

Templates > Scenes

Scenes		Distinction between short and long operation	1
On short operation: Scene number	1	Reaction on long operation	Save scene
Extended settings	0		

Templates > Send value/multiple operation

Send value/multiple operation		Send value on	1-fold operation
Toggle value	0	Send input status after ETS download or KNX voltage recovery	0

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#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.4	ABB AG - STOTZ-KONTAKT	2CDG 110 309 R0011	US/U4.3 Universal Interface, 4-fold, FM	Universal Interface, 4f/1.0	

Device parameters

Templates > Send value/multiple operation

Operation	Close	On change of contact: DPT	Switch [DPT 1.001]
Value 1 of Group Object "Value 1: Switch"	On	Operation	No reaction
Extended settings	0		

Templates > Fault indicator/logic input

Fault indicator/logic input		Reaction on opening the contact	Off
Reaction on closing the contact	On	Send value of Group Object "Status Fault"	On change
The wording "On change" refers to a change in the state of the input (contact open or closed).		Send "Status Fault" after ETS download or KNX voltage recovery	0
Extended settings	0		

Templates > Switching sequence

Switching sequence		Function of Group Objects	
Function	Switch	Function	Switch
Function	Deactivated	Function	Deactivated
Function	Deactivated	Configuration	
Enable	1	GO 1	Off
GO 2	Off	Enable	1
GO 1	Off	GO 2	Off
Enable	1	GO 1	Off
GO 2	Off	Enable	0
Reaction on long operation	Corresponds to a short operation	Reaction after last step	Step 1
Send values after evaluation period	0	Enable Group Object "Reset switching sequence"	0
Extended settings	0		

Templates > Switching sequence (2-button)

Switching sequence (2-button)		Function of Group Objects	
Function	Switch	Function	Switch
Function	Deactivated	Function	Deactivated
Function	Deactivated	Configuration	
Enable	1	GO 1	Off
GO 2	Off	Enable	1
GO 1	Off	GO 2	Off
Enable	1	GO 1	Off
GO 2	Off	Enable	0
Reaction on long operation	Corresponds to a short operation	Input [n]	
Reaction on short operation	Next step	Input [n+1]	
Reaction on short operation	Previous step	Send values after evaluation period	0
Enable Group Object "Reset switching sequence"	0	Extended settings	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.4	ABB AG - STOTZ-KONTAKT	2CDG 110 309 R0011	US/U4.3 Universal Interface, 4-fold, FM	Universal Interface, 4f/1.0	

Device parameters

Templates > Switching sequence (2-button)

Templates > Pulse counter > Counter settings

Pulse counter		Counter type	4 bytes unsigned [DPT 12.001]
Generate input pulse	On closing	Enable pulse counter 2	0
Extended settings	0		

Templates > Pulse counter > Pulse counter 1

Pulse counter 1		Send value of Group Object "Counter value 1"	On change
Value is sent from a change of	100	Counter-specific settings	0
On closing the contact, the counter is incremented by +1. The initial value is 0.		Evaluate limit value	0

Templates > LED control

LED control		LED function	On/off
Reaction on telegram value	1: on, 0: off	LED control time limit	0
Send value of Group Object "Status"	0	State after ETS download or KNX voltage recovery	LED off

Channel A: > Switch

Switch	The parameter settings are applied from the parameter window "Templates / Switch".

Channel B: > Switch

Switch	The parameter settings are applied from the parameter window "Templates / Switch".

Channel C: > Switch

Switch		Distinction between short and long operation	0
Reaction on opening the contact	Off	Reaction on closing the contact	On
Send input status after ETS download or KNX voltage recovery	0	Extended settings	0

Channel D: > Switch

Switch		Distinction between short and long operation	0
Reaction on opening the contact	Off	Reaction on closing the contact	On
Send input status after ETS download or KNX voltage recovery	0	Extended settings	0

1.4.53	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	

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#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.53 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Motion Detector						
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/25 (WC A' ΟΡΟΦΟΥ) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/26 (WC A' ΟΡΟΦΟΥ) Sensor Sensitivity - 1-100%
Motion Detector > Channel 1						
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/27 (WC A' ΟΡΟΦΟΥ) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/28 (WC A' ΟΡΟΦΟΥ) C1 Output - (0-100%)
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/29 (WC A' ΟΡΟΦΟΥ) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/30 (WC A' ΟΡΟΦΟΥ) External Switch - 0=No Detection/1=Detection 1/3/81
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	
Motion Detector > Channel 2						
37	[C2] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/68 WC A' ΟΡΟΦΟΥ C2 - Binary Value
40	[C2] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/69 WC A' ΟΡΟΦΟΥ C2 - 0 = Unlock; 1 = Lock
42	[C2] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/70 WC A' ΟΡΟΦΟΥ C2 - 0 = No Detection; 1 = Detection 1/3/211
43	[C2] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	1
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Address	Manufacturer	Order Number	Product	Application	Status
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Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.53	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

Motion Detector > Channel 2

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

WC

1.4.53	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 2

External Motion Sensor Object	0		

Motion Detector > Channel 2 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	0
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	On
Scene	0	Scaling	0
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	0	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	Off	Scene	0
Scaling	0	Sending Mode	Once
Delay	0		s

ΔΙΑΔΡΟΜΟΣ Α' ΟΡΟΦΟΥ

1.4.25	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/32 SPOTS ΔΙΑΔΡΟΜΟΥ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/30 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Setting 1/3/31
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/7 SKYLIGHT - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/5 SKYLIGHT - Switching - Setting 1/4/6
Operating area 3:						

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ΔΙΑΔΡΟΜΟΣ Α' ΟΡΟΦΟΥ

1.4.25	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
	Operating area 3:					
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/207 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/205 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Switching - Setting 1/3/206
	Operating area 4:					
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/7 ΟΛΑ ΤΑ ΦΩΤΑ ΚΑΘΙΣΤΙΚΟΥ ΟΡΟΦΟΥ (On/Off)
	Sensor:					
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
	Function 1:					
	Function 2:					
	Function 3:					
	Function 4:					
	Function 5:					

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1

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ΔΙΑΔΡΟΜΟΣ Α' ΟΡΟΦΟΥ

1.4.25	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Device settings > Device settings

Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red

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ΔΙΑΔΡΟΜΟΣ Α' ΟΡΟΦΟΥ

1.4.25	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 3: > LED 3

User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0
Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	DALI system 1 - Central function 1 (...) - Input	Switching	Low	C-W-U-	switch	
2	DALI system 1 - Central function 1 (...) - Input	Dimming	Low	C-W-U-	dimming control	
3	DALI system 1 - Central function 1 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
4	DALI system 1 - Central function 2 (...) - Input	Switching	Low	C-W-U-	switch	
5	DALI system 1 - Central function 2 (...) - Input	Dimming	Low	C-W-U-	dimming control	
6	DALI system 1 - Central function 2 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
7	DALI system 1 - Central function 3 (...) - Input	Switching	Low	C-W-U-	switch	
8	DALI system 1 - Central function 3 (...) - Input	Dimming	Low	C-W-U-	dimming control	
9	DALI system 1 - Central function 3 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
10	DALI system 1 - Central function 4 (...) - Input	Switching	Low	C-W-U-	switch	
11	DALI system 1 - Central function 4 (...) - Input	Dimming	Low	C-W-U-	dimming control	
12	DALI system 1 - Central function 4 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
13	DALI system 1 - Central function 5 (...) - Input	Switching	Low	C-W-U-	switch	
14	DALI system 1 - Central function 5 (...) - Input	Dimming	Low	C-W-U-	dimming control	
15	DALI system 1 - Central function 5 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
16	DALI system 1 - Central function 6 (...) - Input	Switching	Low	C-W-U-	switch	
17	DALI system 1 - Central function 6 (...) - Input	Dimming	Low	C-W-U-	dimming control	
18	DALI system 1 - Central function 6 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
96	DALI system 2 - Central function 1 (...) - Input	Switching	Low	C-W-U-	switch	
97	DALI system 2 - Central function 1 (...) - Input	Dimming	Low	C-W-U-	dimming control	
98	DALI system 2 - Central function 1 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
99	DALI system 2 - Central function 2 (...) - Input	Switching	Low	C-W-U-	switch	
100	DALI system 2 - Central function 2 (...) - Input	Dimming	Low	C-W-U-	dimming control	
101	DALI system 2 - Central function 2 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
102	DALI system 2 - Central function 3 (...) - Input	Switching	Low	C-W-U-	switch	
103	DALI system 2 - Central function 3 (...) - Input	Dimming	Low	C-W-U-	dimming control	
104	DALI system 2 - Central function 3 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
105	DALI system 2 - Central function 4 (...) - Input	Switching	Low	C-W-U-	switch	
106	DALI system 2 - Central function 4 (...) - Input	Dimming	Low	C-W-U-	dimming control	
107	DALI system 2 - Central function 4 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
108	DALI system 2 - Central function 5 (...) - Input	Switching	Low	C-W-U-	switch	
109	DALI system 2 - Central function 5 (...) - Input	Dimming	Low	C-W-U-	dimming control	
110	DALI system 2 - Central function 5 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
111	DALI system 2 - Central function 6 (...) - Input	Switching	Low	C-W-U-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
112	DALI system 2 - Central function 6 (...) - Input	Dimming	Low	C-W-U-	dimming control	
113	DALI system 2 - Central function 6 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
5517	Gateway - Input	Weekday/time	Low	C-WTUI	time of day	
5519	DALI system 1 - Output	Status - Error - Control Gears	Low	CRWTU-	diagnostic value	
5521	DALI system 1 - Output	Status - Error - DALI system	Low	CR-TU-	boolean	
5522	DALI system 1 - Output	Status - Power supply	Low	CR-TU-	alarm	
5523	DALI system 1 - Output	Status - DALI short circuit	Low	CR-TU-	alarm	
5524	DALI system 1 - Output	Status - DALI busy	Low	CR-TU-	boolean	
5525	DALI system 1 - Input	Acknowledgment - DALI busy	Low	C-W-U-	acknowledge	
5590	DALI system 2 - Output	Status - Error - Control Gears	Low	CRWTU-	diagnostic value	
5592	DALI system 2 - Output	Status - Error - DALI system	Low	CR-TU-	alarm	
5593	DALI system 2 - Output	Status - Power supply	Low	CR-TU-	alarm	
5594	DALI system 2 - Output	Status - DALI short circuit	Low	CR-TU-	alarm	
5595	DALI system 2 - Output	Status - DALI busy	Low	CR-TU-	boolean	
5596	DALI system 2 - Input	Acknowledgment - DALI busy	Low	C-W-U-	acknowledge	
[1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2						
191	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/0 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 12/3/2
192	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/1 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Status
194	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/2 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
195	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/3 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Brightness value - Setting
196	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/4 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Brightness value - Status
5526	[S1.1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ						
225	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/5 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Switching - Setting
226	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Output	Switching - Status	Low	CR-TU-	switch	1/3/6 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Switching - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ						
228	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/7 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Dimming - Default
229	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/8 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Brightness value - Setting
230	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/9 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Brightness value - Status
5527	[S1.2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Output	Error - Status	Low	CR-TU-	alarm	
[3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ						
259	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/10 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Switching - Setting 12/3/7
260	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Output	Switching - Status	Low	CR-TU-	switch	1/3/11 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Switching - Status
262	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/12 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Dimming - Default
263	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/13 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Brightness value - Setting
264	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/14 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Brightness value - Status
5528	[S1.3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Output	Error - Status	Low	CR-TU-	alarm	
[4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2						
293	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/15 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 12/3/2
294	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/16 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Status
296	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/17 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
297	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/18 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Brightness value - Setting
298	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/19 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Brightness value - Status
5529	[S1.4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2						
327	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/20 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Switching - Setting 12/3/2
328	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/21 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Switching - Status
330	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/22 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Dimming - Default
331	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/23 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Brightness value - Setting
332	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/24 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Brightness value - Status

Address Manufacturer Order Number Product Application Status
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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2						
5530	[S1.5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ						
361	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/25 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Switching - Setting 12/3/7
362	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Output	Switching - Status	Low	CR-TU-	switch	1/3/26 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Switching - Status
364	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/27 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Dimming - Default
365	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/28 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Brightness value - Setting
366	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/29 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Brightness value - Status
5531	[S1.6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Output	Error - Status	Low	CR-TU-	alarm	
[7] SPOTS ΔΙΑΔΡΟΜΟΥ						
395	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/30 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Setting 12/3/7
396	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Output	Switching - Status	Low	CR-TU-	switch	1/3/31 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Status
398	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/32 SPOTS ΔΙΑΔΡΟΜΟΥ - Dimming - Default
399	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/33 SPOTS ΔΙΑΔΡΟΜΟΥ - Brightness value - Setting
400	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/34 SPOTS ΔΙΑΔΡΟΜΟΥ - Brightness value - Status
5532	[S1.7] SPOTS ΔΙΑΔΡΟΜΟΥ - Output	Error - Status	Low	CR-TU-	alarm	
[8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ						
429	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/35 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕΤΡΙΚΑ - Switching - Setting 12/3/7
430	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Output	Switching - Status	Low	CR-TU-	switch	1/3/36 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕΤΡΙΚΑ - Switching - Status
432	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/37 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕΤΡΙΚΑ - Dimming - Default
433	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/38 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕΤΡΙΚΑ - Brightness value - Setting
434	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/39 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕΤΡΙΚΑ - Brightness value - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ						
5533	[S1.8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ - Output	Error - Status	Low	CR-TU-	alarm	
[9] Group						
463	[S1.9] Group - Input	Switching - Setting	Low	C-W-U-	switch	1/3/40 SPOTS WC ΔΙΑΔΡΟΜΟΥ - Switching - Setting
464	[S1.9] Group - Output	Switching - Status	Low	CR-TU-	switch	1/3/41 SPOTS WC ΔΙΑΔΡΟΜΟΥ - Switching - Status
466	[S1.9] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/42 SPOTS WC ΔΙΑΔΡΟΜΟΥ - Dimming - Default
467	[S1.9] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/43 SPOTS WC ΔΙΑΔΡΟΜΟΥ - Brightness value - Setting
468	[S1.9] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/44 SPOTS WC ΔΙΑΔΡΟΜΟΥ - Brightness value - Status
5534	[S1.9] Group - Output	Error - Status	Low	CR-TU-	alarm	
[10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ						
497	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/45 ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Switching - Setting 12/3/7
498	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Output	Switching - Status	Low	CR-TU-	switch	1/3/46 ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Switching - Status
500	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/47 ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Dimming - Default
501	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/48 ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Brightness value - Setting
502	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/49 ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Brightness value - Status
5535	[S1.10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ - Output	Error - Status	Low	CR-TU-	alarm	
[11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2						
531	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/50 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Setting 12/3/2
532	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/51 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Status
534	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/52 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Dimming - Default
535	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/53 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Brightness value - Setting
536	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/54 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Brightness value - Status
5536	[S1.11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2						
565	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/55 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Setting 12/3/2
566	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/56 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Status
568	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/57 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Dimming - Default
569	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/58 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Brightness value - Setting
570	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/59 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Brightness value - Status
5537	[S1.12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ						
599	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/60 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Switching - Setting
600	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Output	Switching - Status	Low	CR-TU-	switch	1/3/61 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Switching - Status
602	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/62 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Dimming - Default
603	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/63 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Brightness value - Setting
604	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/64 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Brightness value - Status
5538	[S1.13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ - Output	Error - Status	Low	CR-TU-	alarm	
[14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2						
633	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/65 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Switching - Setting 12/3/2
634	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/66 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Switching - Status
636	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/67 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Dimming - Default
637	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/68 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Brightness value - Setting
638	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/69 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Brightness value - Status
5539	[S1.14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ						
667	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/70 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Switching - Setting 0/6/16
668	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Output	Switching - Status	Low	CR-TU-	switch	1/3/71 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Switching - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ						
670	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/72 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Dimming - Default
671	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/73 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Brightness value - Setting
672	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/74 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Brightness value - Status
5540	[S1.15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ - Output	Error - Status	Low	CR-TU-	alarm	
[16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ						
701	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/75 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Switching - Setting 12/3/7
702	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Output	Switching - Status	Low	CR-TU-	switch	1/3/76 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Switching - Status
704	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/77 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Dimming - Default
705	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/78 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Brightness value - Setting
706	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/79 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Brightness value - Status
5541	[S1.16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Output	Error - Status	Low	CR-TU-	alarm	
[17] SPOTS WC Α' ΟΡ						
735	[S1.17] SPOTS WC A' OP - Input	Switching - Setting	Low	C-W-U-	switch	1/3/80 SPOTS WC A' OP - Switching - Setting
736	[S1.17] SPOTS WC A' OP - Output	Switching - Status	Low	CR-TU-	switch	1/3/81 SPOTS WC A' OP - Switching - Status
738	[S1.17] SPOTS WC A' OP - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/82 SPOTS WC A' OP - Dimming - Default
739	[S1.17] SPOTS WC A' OP - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/83 SPOTS WC A' OP - Brightness value - Setting
740	[S1.17] SPOTS WC A' OP - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/84 SPOTS WC A' OP - Brightness value - Status
5542	[S1.17] SPOTS WC A' OP - Output	Error - Status	Low	CR-TU-	alarm	
[18] SPOTS ΑΣΑΝΣΕΡ						
769	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/200 SPOTS ΑΣΑΝΣΕΡ - Switching - Setting 7/3/51
770	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Output	Switching - Status	Low	CR-TU-	switch	1/3/201 SPOTS ΑΣΑΝΣΕΡ - Switching - Status
772	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/202 SPOTS ΑΣΑΝΣΕΡ - Dimming - Default
773	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/203 SPOTS ΑΣΑΝΣΕΡ - Brightness value - Setting 7/3/52
774	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/204 SPOTS ΑΣΑΝΣΕΡ - Brightness value - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[18] SPOTS ΑΣΑΝΣΕΡ						
5543	[S1.18] SPOTS ΑΣΑΝΣΕΡ - Output	Error - Status	Low	CR-TU-	alarm	
[19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ						
803	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/205 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Switching - Setting 12/3/7
804	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Output	Switching - Status	Low	CR-TU-	switch	1/3/206 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Switching - Status
806	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/207 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Dimming - Default
807	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/208 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Brightness value - Setting
808	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/209 SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Brightness value - Status
5544	[S1.19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ - Output	Error - Status	Low	CR-TU-	alarm	
[20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ						
837	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/210 ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Switching - Setting 7/3/68
838	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Output	Switching - Status	Low	CR-TU-	switch	1/3/211 ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Switching - Status
840	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/212 ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Dimming - Default
841	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/213 ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Brightness value - Setting
842	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/214 ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Brightness value - Status
5545	[S1.20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ - Output	Error - Status	Low	CR-TU-	alarm	
[21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ						
871	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/225 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Switching - Setting 12/3/7
872	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Output	Switching - Status	Low	CR-TU-	switch	1/3/226 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Switching - Status
874	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/227 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Dimming - Default
875	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/228 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Brightness value - Setting
876	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/229 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Brightness value - Status
5546	[S1.21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Output	Error - Status	Low	CR-TU-	alarm	
[22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2						
905	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/230 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Switching - Setting 12/3/2

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2						
906	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Output	Switching - Status	Low	CR-TU-	switch	1/3/231 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Switching - Status
908	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/232 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Dimming - Default
909	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/233 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Brightness value - Setting
910	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/234 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Brightness value - Status
5547	[S1.22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Output	Error - Status	Low	CR-TU-	alarm	
[23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ						
939	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/245 ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Switching - Setting 0/6/16
940	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Output	Switching - Status	Low	CR-TU-	switch	1/3/246 ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Switching - Status
942	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/247 ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Dimming - Default
943	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/248 ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Brightness value - Setting
944	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/249 ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Brightness value - Status
5548	[S1.23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ - Output	Error - Status	Low	CR-TU-	alarm	
[24] Group						
973	[S1.24] Group - Input	Switching - Setting	Low	C-W-U-	switch	
974	[S1.24] Group - Output	Switching - Status	Low	CR-TU-	switch	
976	[S1.24] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
977	[S1.24] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
978	[S1.24] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5549	[S1.24] Group - Output	Error - Status	Low	CR-TU-	alarm	
[25] Group						
1007	[S1.25] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1008	[S1.25] Group - Output	Switching - Status	Low	CR-TU-	switch	
1010	[S1.25] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1011	[S1.25] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1012	[S1.25] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5550	[S1.25] Group - Output	Error - Status	Low	CR-TU-	alarm	
[26] Group						
1041	[S1.26] Group - Input	Switching - Setting	Low	C-W-U-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[26] Group						
1042	[S1.26] Group - Output	Switching - Status	Low	CR-TU-	switch	
1044	[S1.26] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1045	[S1.26] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1046	[S1.26] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5551	[S1.26] Group - Output	Error - Status	Low	CR-TU-	alarm	
[27] Group						
1075	[S1.27] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1076	[S1.27] Group - Output	Switching - Status	Low	CR-TU-	switch	
1078	[S1.27] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1079	[S1.27] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1080	[S1.27] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5552	[S1.27] Group - Output	Error - Status	Low	CR-TU-	alarm	
[28] Group						
1109	[S1.28] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1110	[S1.28] Group - Output	Switching - Status	Low	CR-TU-	switch	
1112	[S1.28] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1113	[S1.28] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1114	[S1.28] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5553	[S1.28] Group - Output	Error - Status	Low	CR-TU-	alarm	
[29] Group						
1143	[S1.29] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1144	[S1.29] Group - Output	Switching - Status	Low	CR-TU-	switch	
1146	[S1.29] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1147	[S1.29] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1148	[S1.29] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5554	[S1.29] Group - Output	Error - Status	Low	CR-TU-	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[30] Group						
1177	[S1.30] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1178	[S1.30] Group - Output	Switching - Status	Low	CR-TU-	switch	
1180	[S1.30] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1181	[S1.30] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1182	[S1.30] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5555	[S1.30] Group - Output	Error - Status	Low	CR-TU-	alarm	
[31] Group						
1211	[S1.31] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1212	[S1.31] Group - Output	Switching - Status	Low	CR-TU-	switch	
1214	[S1.31] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1215	[S1.31] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1216	[S1.31] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5556	[S1.31] Group - Output	Error - Status	Low	CR-TU-	alarm	
[32] Group						
1245	[S1.32] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1246	[S1.32] Group - Output	Switching - Status	Low	CR-TU-	switch	
1248	[S1.32] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1249	[S1.32] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1250	[S1.32] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5557	[S1.32] Group - Output	Error - Status	Low	CR-TU-	alarm	
[1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1						
2367	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/85 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Setting 12/3/1
2368	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/86 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Status
2370	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/87 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Dimming - Default
2371	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/88 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Brightness value - Setting

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1						
2372	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/89 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Brightness value - Status
5597	[S2.1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1						
2401	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/90 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Setting 12/3/1
2402	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/91 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Status
2404	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/92 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Dimming - Default
2405	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/93 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Brightness value - Setting
2406	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/94 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Brightness value - Status
5598	[S2.2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1						
2435	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/95 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Setting 12/3/1
2436	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/96 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Status
2438	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/97 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Dimming - Default
2439	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/98 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Brightness value - Setting
2440	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/99 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Brightness value - Status
5599	[S2.3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1						
2469	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/100 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Switching - Setting 12/3/1
2470	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/101 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Switching - Status
2472	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/102 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Dimming - Default
2473	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/103 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Brightness value - Setting
2474	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/104 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Brightness value - Status
5600	[S2.4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1						
2503	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/105 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Setting 12/3/1
2504	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/106 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Status
2506	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/107 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Dimming - Default
2507	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/108 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Brightness value - Setting
2508	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/109 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Brightness value - Status
5601	[S2.5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT						
2537	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Input	Switching - Setting	Low	C-W-U-	switch	1/3/110 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Switching - Setting
2538	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Output	Switching - Status	Low	CR-TU-	switch	1/3/111 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Switching - Status
2540	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/112 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Dimming - Default
2541	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/113 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Brightness value - Setting
2542	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/114 SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Brightness value - Status
5602	[S2.6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT - Output	Error - Status	Low	CR-TU-	alarm	
[7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1						
2571	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/115 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Switching - Setting 12/3/1
2572	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/116 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Switching - Status
2574	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/117 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Dimming - Default
2575	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/118 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Brightness value - Setting
2576	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/119 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Brightness value - Status
5603	[S2.7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ						
2605	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/120 ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Switching - Setting
2606	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Output	Switching - Status	Low	CR-TU-	switch	1/3/121 ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Switching - Status
2608	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/122 ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Dimming - Default
2609	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/123 ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Brightness value - Setting
2610	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/124 ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Brightness value - Status
5604	[S2.8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ - Output	Error - Status	Low	CR-TU-	alarm	
[9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER						
2639	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/125 ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Switching - Setting 12/3/0 12/3/3
2640	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/126 ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Switching - Status
2642	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/127 ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Dimming - Default 12/3/4
2643	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/128 ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Brightness value - Setting
2644	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/129 ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Brightness value - Status
5605	[S2.9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER						
2673	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/130 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Switching - Setting
2674	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/131 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Switching - Status
2676	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/132 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Dimming - Default
2677	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/133 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Brightness value - Setting
2678	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/134 ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Brightness value - Status
5606	[S2.10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[11] ΖΑΡΝΤΙΝΙΕΡΑ MASTER						
2707	[S2.11] ΖΑΡΝΤΙΝΙΕΡΑ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/135 ΖΑΡΝΤΙΝΙΕΡΑ MASTER - Switching - Setting

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[11] ZAPNTINIEPA MASTER						
2708	[S2.11] ZAPNTINIEPA MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/136 ZAPNTINIEPA MASTER - Switching - Status
2710	[S2.11] ZAPNTINIEPA MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/137 ZAPNTINIEPA MASTER - Dimming - Default
2711	[S2.11] ZAPNTINIEPA MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/138 ZAPNTINIEPA MASTER - Brightness value - Setting
2712	[S2.11] ZAPNTINIEPA MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/139 ZAPNTINIEPA MASTER - Brightness value - Status
5607	[S2.11] ZAPNTINIEPA MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[12] SPOTS MASTER ΓΡΑΦΕΙΟ						
2741	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/140 SPOTS MASTER ΓΡΑΦΕΙΟ - Switching - Setting 12/3/0
2742	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Output	Switching - Status	Low	CR-TU-	switch	1/3/141 SPOTS MASTER ΓΡΑΦΕΙΟ - Switching - Status
2744	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/142 SPOTS MASTER ΓΡΑΦΕΙΟ - Dimming - Default
2745	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/143 SPOTS MASTER ΓΡΑΦΕΙΟ - Brightness value - Setting
2746	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/144 SPOTS MASTER ΓΡΑΦΕΙΟ - Brightness value - Status
5608	[S2.12] SPOTS MASTER ΓΡΑΦΕΙΟ - Output	Error - Status	Low	CR-TU-	alarm	
[13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER						
2775	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/145 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Switching - Setting 12/3/0
2776	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/146 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Switching - Status
2778	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/147 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Dimming - Default
2779	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/148 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Brightness value - Setting
2780	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/149 SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Brightness value - Status
5609	[S2.13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[14] SPOTS ΜΠΑΝΙΕΡΑ MASTER						
2809	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/150 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Switching - Setting 12/3/0 12/3/8
2810	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/151 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Switching - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[14] SPOTS ΜΠΑΝΙΕΡΑ MASTER						
2812	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/152 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Dimming - Default 12/3/9
2813	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/153 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Brightness value - Setting
2814	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/154 SPOTS ΜΠΑΝΙΕΡΑ MASTER - Brightness value - Status
5610	[S2.14] SPOTS ΜΠΑΝΙΕΡΑ MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[15] ΚΡΥΦΟΣ WC MASTER						
2843	[S2.15] ΚΡΥΦΟΣ WC MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/155 ΚΡΥΦΟΣ WC MASTER - Switching - Setting 12/3/0 12/3/5
2844	[S2.15] ΚΡΥΦΟΣ WC MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/156 ΚΡΥΦΟΣ WC MASTER - Switching - Status
2846	[S2.15] ΚΡΥΦΟΣ WC MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/157 ΚΡΥΦΟΣ WC MASTER - Dimming - Default 12/3/6
2847	[S2.15] ΚΡΥΦΟΣ WC MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/158 ΚΡΥΦΟΣ WC MASTER - Brightness value - Setting
2848	[S2.15] ΚΡΥΦΟΣ WC MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/159 ΚΡΥΦΟΣ WC MASTER - Brightness value - Status
5611	[S2.15] ΚΡΥΦΟΣ WC MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[16] SPOTS ΝΤΟΥΖ MASTER						
2877	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/160 SPOTS ΝΤΟΥΖ MASTER - Switching - Setting 12/3/0 12/3/3
2878	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/161 SPOTS ΝΤΟΥΖ MASTER - Switching - Status
2880	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/162 SPOTS ΝΤΟΥΖ MASTER - Dimming - Default 12/3/4
2881	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/163 SPOTS ΝΤΟΥΖ MASTER - Brightness value - Setting
2882	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/164 SPOTS ΝΤΟΥΖ MASTER - Brightness value - Status
5612	[S2.16] SPOTS ΝΤΟΥΖ MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[17] ΚΡΥΦΟΣ MASTER						
2911	[S2.17] ΚΡΥΦΟΣ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/165 ΚΡΥΦΟΣ MASTER - Switching - Setting 12/3/0
2912	[S2.17] ΚΡΥΦΟΣ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/166 ΚΡΥΦΟΣ MASTER - Switching - Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[17] ΚΡΥΦΟΣ MASTER						
2914	[S2.17] ΚΡΥΦΟΣ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/167 ΚΡΥΦΟΣ MASTER - Dimming - Default
2915	[S2.17] ΚΡΥΦΟΣ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/168 ΚΡΥΦΟΣ MASTER - Brightness value - Setting
2916	[S2.17] ΚΡΥΦΟΣ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/169 ΚΡΥΦΟΣ MASTER - Brightness value - Status
5613	[S2.17] ΚΡΥΦΟΣ MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[18] SPOTS MASTER ΚΡΕΒΑΤΙ						
2945	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/170 SPOTS MASTER ΚΡΕΒΑΤΙ - Switching - Setting 12/3/0
2946	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Output	Switching - Status	Low	CR-TU-	switch	1/3/171 SPOTS MASTER ΚΡΕΒΑΤΙ - Switching - Status
2948	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/172 SPOTS MASTER ΚΡΕΒΑΤΙ - Dimming - Default
2949	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/173 SPOTS MASTER ΚΡΕΒΑΤΙ - Brightness value - Setting
2950	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/174 SPOTS MASTER ΚΡΕΒΑΤΙ - Brightness value - Status
5614	[S2.18] SPOTS MASTER ΚΡΕΒΑΤΙ - Output	Error - Status	Low	CR-TU-	alarm	
[19] SPOTS WC MASTER						
2979	[S2.19] SPOTS WC MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/175 SPOTS WC MASTER - Switching - Setting 12/3/0 12/3/5
2980	[S2.19] SPOTS WC MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/176 SPOTS WC MASTER - Switching - Status
2982	[S2.19] SPOTS WC MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/177 SPOTS WC MASTER - Dimming - Default
2983	[S2.19] SPOTS WC MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/178 SPOTS WC MASTER - Brightness value - Setting
2984	[S2.19] SPOTS WC MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/179 SPOTS WC MASTER - Brightness value - Status
5615	[S2.19] SPOTS WC MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ.						
3013	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Input	Switching - Setting	Low	C-W-U-	switch	1/3/180 SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Switching - Setting 12/3/0 12/3/8
3014	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Output	Switching - Status	Low	CR-TU-	switch	1/3/181 SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Switching - Status
3016	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/182 SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Dimming - Default 12/3/9
3017	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/183 SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Brightness value - Setting

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ.						
3018	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/184 SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Brightness value - Status
5616	[S2.20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. - Output	Error - Status	Low	CR-TU-	alarm	
[21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ.						
3047	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Input	Switching - Setting	Low	C-W-U-	switch	1/3/185 SPOTS MASTER ΔΙΑΔΡ. ΔΕΞ. - Switching - Setting 12/3/0 12/3/8
3048	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Output	Switching - Status	Low	CR-TU-	switch	1/3/186 SPOTS MASTER ΔΙΑΔΡ. ΔΕΞ. - Switching - Status
3050	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/187 SPOTS MASTER ΔΙΑΔΡ. ΔΕΞ. - Dimming - Default 12/3/9
3051	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/188 SPOTS MASTER ΔΙΑΔΡ. ΔΕΞ. - Brightness value - Setting
3052	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/189 SPOTS MASTER ΔΙΑΔΡ. ΔΕΞ. - Brightness value - Status
5617	[S2.21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. - Output	Error - Status	Low	CR-TU-	alarm	
[22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ						
3081	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/190 SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Switching - Setting 12/3/0 12/3/8
3082	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Output	Switching - Status	Low	CR-TU-	switch	1/3/191 SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Switching - Status
3084	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/192 SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Dimming - Default 12/3/9
3085	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/193 SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Brightness value - Setting
3086	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/194 SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Brightness value - Status
5618	[S2.22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ - Output	Error - Status	Low	CR-TU-	alarm	
[23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER						
3115	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/195 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Switching - Setting 12/3/0
3116	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/196 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Switching - Status
3118	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/197 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Dimming - Default
3119	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/198 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Brightness value - Setting
3120	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/199 SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Brightness value - Status
5619	[S2.23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Output	Error - Status	Low	CR-TU-	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER						
3149	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Input	Switching - Setting	Low	C-W-U-	switch	1/3/215 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Switching - Setting 7/3/11 12/3/0
3150	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Output	Switching - Status	Low	CR-TU-	switch	1/3/216 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Switching - Status
3152	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/217 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Dimming - Default 12/3/6
3153	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/218 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Brightness value - Setting
3154	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/219 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Brightness value - Status
5620	[S2.24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER - Output	Error - Status	Low	CR-TU-	alarm	
[25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ						
3183	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Input	Switching - Setting	Low	C-W-U-	switch	1/3/220 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Switching - Setting 7/3/3 12/3/0
3184	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Output	Switching - Status	Low	CR-TU-	switch	1/3/221 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Switching - Status
3186	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/222 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Dimming - Default
3187	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/223 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Brightness value - Setting
3188	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/224 ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER - Brightness value - Status
5621	[S2.25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ - Output	Error - Status	Low	CR-TU-	alarm	
[26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1						
3217	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/235 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Switching - Setting 12/3/1
3218	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/236 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Switching - Status
3220	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/237 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Dimming - Default
3221	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/238 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Brightness value - Setting

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1						
3222	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/239 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Brightness value - Status
5622	[S2.26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1						
3251	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Input	Switching - Setting	Low	C-W-U-	switch	1/3/240 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Switching - Setting 12/3/1
3252	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Output	Switching - Status	Low	CR-TU-	switch	1/3/241 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Switching - Status
3254	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Input	Dimming - Default	Low	C-W-U-	dimming control	1/3/242 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Dimming - Default
3255	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/3/243 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Brightness value - Setting
3256	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/3/244 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Brightness value - Status
5623	[S2.27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Output	Error - Status	Low	CR-TU-	alarm	
[28] Group						
3285	[S2.28] Group - Input	Switching - Setting	Low	C-W-U-	switch	
3286	[S2.28] Group - Output	Switching - Status	Low	CR-TU-	switch	
3288	[S2.28] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
3289	[S2.28] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
3290	[S2.28] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5624	[S2.28] Group - Output	Error - Status	Low	CR-TU-	alarm	
[29] Group						
3319	[S2.29] Group - Input	Switching - Setting	Low	C-W-U-	switch	
3320	[S2.29] Group - Output	Switching - Status	Low	CR-TU-	switch	
3322	[S2.29] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
3323	[S2.29] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
3324	[S2.29] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5625	[S2.29] Group - Output	Error - Status	Low	CR-TU-	alarm	
[30] Group						
3353	[S2.30] Group - Input	Switching - Setting	Low	C-W-U-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[30] Group						
3354	[S2.30] Group - Output	Switching - Status	Low	CR-TU-	switch	
3356	[S2.30] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
3357	[S2.30] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
3358	[S2.30] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5626	[S2.30] Group - Output	Error - Status	Low	CR-TU-	alarm	
[31] Group						
3387	[S2.31] Group - Input	Switching - Setting	Low	C-W-U-	switch	
3388	[S2.31] Group - Output	Switching - Status	Low	CR-TU-	switch	
3390	[S2.31] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
3391	[S2.31] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
3392	[S2.31] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5627	[S2.31] Group - Output	Error - Status	Low	CR-TU-	alarm	
[32] Group						
3421	[S2.32] Group - Input	Switching - Setting	Low	C-W-U-	switch	
3422	[S2.32] Group - Output	Switching - Status	Low	CR-TU-	switch	
3424	[S2.32] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
3425	[S2.32] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
3426	[S2.32] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5628	[S2.32] Group - Output	Error - Status	Low	CR-TU-	alarm	

Device parameters

Information

Information

Hager DALI Gateway DCA

DALI commissioning & DALI test

For DALI commissioning and DALI test, the installation of the associated DCA (Device Configuration App) is required. This is available free of charge in the KNX Online Shop (www.knx.org).

When configuring the "Central" addressing mode, no DALI commissioning via DCA is required.

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

Information

required.

Import/Export & Documentation

The entire device configuration can be imported or exported via the DCA, for example to create project planning templates or for data backup.

Context help

Tip: If the context help is activated in the upper function bar of the device view, helpful explanations of the selected function are displayed.

ETS compatibility

ETS5 (from version 5.7.7) and ETS6 (from version 6.1.0)

This application program is compatible with ETS5 from version 5.7.7 and ETS6 from version 6.1.0. Older versions must be updated!

KNX Secure

KNX Data Secure

The device is KNX Data Secure-capable. KNX Data Secure offers protection against manipulation in building automation and can be configured in the ETS project. Detailed specialist knowledge is required.

Commissioning and device certificate

A device certificate, which is attached to the side of the device, is required for Data Secure commissioning. During mounting, the certificate must be removed from the device and stored securely.

Important notes

The device certificate label must be kept in a safe place.
A recovery of the device data incl. the device certificate is not possible, not even by the manufacturer.

General

Configuration

Format for day of week and time	3-byte		

Manual operation

Manual operation

Manual control during bus operation	1	Manual control in case of bus voltage failure	1
Disabling function	0	Status object	0
At end of permanent manual operation	no change	On bus voltage return	exit manual operation
Bus control of individual groups or single devices can be disabled	0	Enable broadcast control	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
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1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

Manual operation

			Enable automatic device replacement
DALI system 1	1	DALI system 2	1

Status indication

Status indication	
Indicating status temporarily	0

DALI system 1 [S1.X]

DALI system 1		The DALI Gateway enables switching and dimming of DALI operating devices in two separate DALI systems (2 x 64 operating devices). In this parameter node, DALI system 1 is configured autonomously.	

DALI system 1 [S1.X] > General

Configuration			
Addressing mode	groups 1...32	Integration of DALI DT8 control gears	1
Times			Delay after bus/mains voltage return
Delay after bus/mains voltage return	0	min	
minutes			
seconds	17	s	
	Time for flashing the disabling functions	Time for flashing the disabling functions	1
s		Central functions	
Central functions	1		Name of central functions
Central function 1		Central function 2	
Central function 3		Central function 4	
Central function 5		Central function 6	
Collective feedback switching status		Collective feedback	0
Global status / Standby-switch-off		Global status	no status
DALI feedback telegrams		Error in DALI system	1
Telegram repetition with new error	1	Error per DALI control gear	1
Data format	only 1-byte object	Delay after mains voltage return and ETS programming operation	0
Error per DALI group/single device	1	The DALI error status has further parameters on the parameter page of the group or the single devices.	
		Power supply	1
Transmission behaviour	only on voltage failure	DALI short circuit	1
DALI busy	1	Acknowledgement	1
DALI system		DALI telegram rate limit	0

DALI system 1 [S1.X] > Configuration groups

Configuration groups	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups

The DALI groups are configured at this point. The ballasts installed in the DALI system are assigned after the parameter configuration in the DCA (online commissioning).

	Number of groups	Number of groups	32
Groups		Selection	0
Name	ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2	Scope of functions	brightness
Selection	0	Name	ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ
Scope of functions	brightness	Selection	0
Name	SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ	Scope of functions	brightness
Selection	0	Name	SPOTS ΟΡΟΦΗΣ Υ/Δ 2
Scope of functions	brightness	Selection	0
Name	SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2	Scope of functions	brightness
Selection	0	Name	SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ
Scope of functions	brightness	Selection	0
Name	SPOTS ΔΙΑΔΡΟΜΟΥ	Scope of functions	brightness
Selection	0	Name	SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ
Scope of functions	brightness	Selection	0
Name	SPOTS ΛΟΥΤΡΟ Υ/Δ 2	Scope of functions	brightness
Selection	0	Name	ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2
Scope of functions	brightness	Selection	0
Name	SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ	Scope of functions	brightness
Selection	0	Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2
Scope of functions	brightness	Selection	0
Name	ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ	Scope of functions	brightness
Selection	0	Name	SPOTS ΕΡΓΟ ΤΕΧΝΗΣ
Scope of functions	brightness	Selection	0
Name	SPOTS WC Α' ΟΡ	Scope of functions	brightness
Selection	0	Name	SPOTS ΑΣΑΝΣΕΡ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups

Scope of functions	brightness	Selection	0
Name	SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ	Scope of functions	brightness
Selection	0	Name	ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ
Scope of functions	brightness	Selection	0
Name	ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ	Scope of functions	brightness
Selection	0	Name	ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2
Scope of functions	brightness	Selection	0
Name	ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness		
	Select:		
	Adapt scope of functions:	All	
None		brightness	
brightness & colour temp. (DT8)		brightness & colour RGB (DT8)	
brightness & colour RGBW (DT8)			

All selected groups are set to the specified function range.
To simplify the selection, all groups can be selected or deselected together.

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2

General

Name	ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2

On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [1] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 > Status

Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ

General

Name	ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ > Enabled functions

Enabled functions

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ > Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [2] ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ

General			
Name	SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ > Dimming characteristic

Dimming characteristic			
	Characteristic curve in value domain		in time domain
		Characteristic curve time domain	linear function

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ > Dimming characteristic

		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [3] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2

General			
Name	SPOTS ΟΡΟΦΗΣ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0	With relative dimming up	switch-on

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2

= OFF) & dimming		in the switched-off state	
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [4] SPOTS ΟΡΟΦΗΣ Υ/Δ 2 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2

General

Name	SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2

ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [5] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ

General

Name	SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ	Scope of functions	brightness

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ

The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [6] SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ > Status

			value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [7] SPOTS ΔΙΑΔΡΟΜΟΥ

General

Name	SPOTS ΔΙΑΔΡΟΜΟΥ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [7] SPOTS ΔΙΑΔΡΟΜΟΥ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [7] SPOTS ΔΙΑΔΡΟΜΟΥ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [7] SPOTS ΔΙΑΔΡΟΜΟΥ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ

General

Name	SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ > Dimming characteristic

	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [8] SPOTS ΚΑΘΙΣΤΙΚΟΥ ΠΕΡΙΜΕ > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [9] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [9] Group

Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [9] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [9] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [9] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ

General

Name	ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ

	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΚΟΥΡΤΙΝΙΕΡΑΣ ΚΑΘΙΣΤΙΚΟΥ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2

General

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2

Name	SPOTS ΛΟΥΤΡΟ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 > Status

Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [11] SPOTS ΛΟΥΤΡΟ Υ/Δ 2 > Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2

General

Name	ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 > Dimming characteristic

General". This setting influences the slope of the characteristics curve.

DALI system 1 [S1.X] > Configuration groups > [12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [12] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ

General			
Name	SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [13] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2

General

Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [14] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 2 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ

General

Name	ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [15] ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - Δ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ

General

Name	SPOTS ΕΡΓΟ ΤΕΧΝΗΣ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [16] SPOTS ΕΡΓΟ ΤΕΧΝΗΣ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [17] SPOTS WC A' OP

General

Name	SPOTS WC A' OP	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [17] SPOTS WC A' OP > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [17] SPOTS WC Α' ΟΡ > Dimming characteristic

dimming" on parameter page "Group ... on the parameter page "Group ... General".

General". This setting influences the slope of the characteristics curve.

DALI system 1 [S1.X] > Configuration groups > [17] SPOTS WC Α' ΟΡ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [17] SPOTS WC Α' ΟΡ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [18] SPOTS ΑΣΑΝΣΕΡ

General

Name	SPOTS ΑΣΑΝΣΕΡ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [18] SPOTS ΑΣΑΝΣΕΡ > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [18] SPOTS ΑΣΑΝΣΕΡ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [18] SPOTS ΑΣΑΝΣΕΡ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ

General

Name	SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [19] SPOTS ΕΣ. ΜΠΑΛΚΟΝΑΚΙ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ

General

Name	ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [20] ΚΡΥΦΟΣ WC Α' ΟΡΟΦΟΥ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ

General

Name	ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [21] ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2

General

Name	ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 > Dimming characteristic

dimming "on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system 1 [S1.X] > Configuration groups > [22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [22] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ

General

Name	ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [23] ΑΠΛΙΚΑ ΜΠΑΛΚ ΟΡΟΦΟΥ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [24] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [24] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [24] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [24] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [24] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [25] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [25] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [25] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [25] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [25] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [26] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [26] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [26] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [26] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [26] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 1 [S1.X] > Configuration groups > [26] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [27] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [27] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [27] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system 1 [S1.X] > Configuration groups > [27] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [27] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [28] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [28] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [28] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [28] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [29] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [29] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [29] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [29] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [29] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [30] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [30] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [30] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 1 [S1.X] > Configuration groups > [30] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [30] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [31] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [31] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [31] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 1 [S1.X] > Configuration groups > [31] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [31] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [31] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Configuration groups > [32] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system 1 [S1.X] > Configuration groups > [32] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Configuration groups > [32] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system 1 [S1.X] > Configuration groups > [32] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 1 [S1.X] > Configuration groups > [32] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 1 [S1.X] > Colour temperature - HCL

Colour temperature - Human Centric Lighting (HCL)	Human Centric Lighting (HCL) realises colour temperature gradients for time-of-day and day-of-week-dependent implementation of different lighting moods. There are 4 freely configurable HCL matrices available.

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

Human Centric Lighting Matrix 1 - HCL matrix 1

Name	Shop & Retail	HCL daytime colour temperature profile	
brightness value	58 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	60 %	Colour temperature	2700 K
brightness value	62 %	Colour temperature	2700 K
brightness value	64 %	Colour temperature	2700 K
brightness value	66 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K
brightness value	76 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	4101 K
brightness value	88 %	Colour temperature	4767 K
brightness value	93 %	Colour temperature	5318 K
brightness value	96 %	Colour temperature	5685 K
brightness value	98 %	Colour temperature	5800 K
brightness value	98 %	Colour temperature	5685 K
brightness value	97 %	Colour temperature	5318 K
brightness value	94 %	Colour temperature	4767 K
brightness value	90 %	Colour temperature	4101 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

brightness value	86 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	2700 K
brightness value	77 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K
brightness value	63 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	58 %	Colour temperature	2700 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Shop & Retail" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting retail areas. The preset can be adjusted as desired.

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

Human Centric Lighting Matrix 2 - HCL matrix 2

Name	Intensive learning	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	15 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	15 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Intensive learning" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting to support intensive learning. The preset can be adjusted as desired.

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 3 (Health & Care)

Human Centric Lighting Matrix 3 - HCL matrix 3

Name	Health & Care	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	77 %	Colour temperature	2500 K
brightness value	85 %	Colour temperature	3000 K
brightness value	92 %	Colour temperature	4000 K
brightness value	92 %	Colour temperature	4000 K
brightness value	100 %	Colour temperature	6000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	92 %	Colour temperature	9000 K
brightness value	85 %	Colour temperature	6000 K
brightness value	73 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 3 (Health & Care)

brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Health & Care" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting treatment areas in hospitals or medical practices. The preset can be adjusted as desired.

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 4 (Office work)

Human Centric Lighting Matrix 4 - HCL matrix 4

Name	Office work	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	15 %	Colour temperature	2500 K
brightness value	31 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	92 %	Colour temperature	9500 K
brightness value	100 %	Colour temperature	9500 K
brightness value	100 %	Colour temperature	7000 K
brightness value	92 %	Colour temperature	7000 K
brightness value	77 %	Colour temperature	9500 K
brightness value	62 %	Colour temperature	9500 K
brightness value	46 %	Colour temperature	8000 K
brightness value	38 %	Colour temperature	7000 K
brightness value	38 %	Colour temperature	6000 K
brightness value	38 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour temperature - HCL > HCL matrix 4 (Office work)

brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Office work" contains a daytime colour temperature sequence in the default setting, which is ideal for office lighting. The preset can be adjusted as desired.

DALI system 1 [S1.X] > Colour - CTM

Colour - Colour Transition Mode (CTM)

The Color Transition Mode (CTM) realises color transitions for time-of-day and day-of-week-dependent implementation of different color moods. There are 4 freely configurable CTM matrices available.

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 1 (Colour gradient 1)

Colour Transition Mode Matrix 1 - CTM Matrix 1

Name	Colour gradient 1	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 1 (Colour gradient 1)

brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour hue

Example

The CTM matrix "Colour gradient 1" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Colour Transition Mode Matrix 2 - CTM Matrix 2

Name	Colour gradient 2	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Example

Configuration help colour hue

The CTM matrix "Colour gradient 2" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 3 (Colour gradient 3)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 3 (Colour gradient 3)

Colour Transition Mode Matrix 3 - CTM Matrix 3

Name	Colour gradient 3	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
Restore default			
Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation).		Configuration help colour hue	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 3 (Colour gradient 3)

hours, every minute (linear interpolation).
This results in a smooth transition of the configured values.

Example

The CTM matrix "Colour gradient 3" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 4 (Colour gradient 4)

Colour Transition Mode Matrix 4 - CTM Matrix 4

Name	Colour gradient 4	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 1 [S1.X] > Colour - CTM > CTM matrix 4 (Colour gradient 4)

Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
Restore default			
Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.		Configuration help colour hue	
Example			
		The CTM matrix "Colour gradient 4" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.	

DALI system 1 [S1.X] > Scenes

Scenes			
Scene function	0		

DALI system 2 [S2.X]

DALI system 2		The DALI Gateway enables switching and dimming of DALI operating devices in two separate DALI systems (2 x 64 operating devices). In this parameter node, DALI system 2 is configured autonomously.	

DALI system 2 [S2.X] > General

Configuration			
Addressing mode	groups 1...32	Integration of DALI DT8 control gears	1
Times			Delay after bus/mains voltage return
Delay after bus/mains voltage return	0	min	
minutes			
seconds	17	s	
	Time for flashing the disabling functions	Time for flashing the disabling functions	1
s		Central functions	
Central functions	1		Name of central functions
Central function 1		Central function 2	
Central function 3		Central function 4	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > General

Central function 5		Central function 6	
Collective feedback switching status		Collective feedback	0
Global status / Standby-switch-off		Global status	no status
DALI feedback telegrams		Error in DALI system	1
Telegram repetition with new error	1	Error per DALI control gear	1
Data format	only 1-byte object	Delay after mains voltage return and ETS programming operation	0
Error per DALI group/single device	1	The DALI error status has further parameters on the parameter page of the group or the single devices.	
		Power supply	1
Transmission behaviour	only on voltage failure	DALI short circuit	1
DALI busy	1	Acknowledgement	1
DALI system		DALI telegram rate limit	0

DALI system 2 [S2.X] > Configuration groups

Configuration groups

The DALI groups are configured at this point. The ballasts installed in the DALI system are assigned after the parameter configuration in the DCA (online commissioning).

	Number of groups	Number of groups	32
Groups		Selection	0
Name	SPOTS ΟΡΟΦΗΣ Υ/Δ 1	Scope of functions	brightness
Selection	0	Name	SPOTS ΛΟΥΤΡΟ Υ/Δ 1
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1	Scope of functions	brightness
Selection	0	Name	SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1	Scope of functions	brightness
Selection	0	Name	SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1	Scope of functions	brightness
Selection	0	Name	ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER	Scope of functions	brightness

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups

Selection	0	Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER
Scope of functions	brightness	Selection	0
Name	ΖΑΡΝΤΙΝΙΕΡΑ MASTER	Scope of functions	brightness
Selection	0	Name	SPOTS MASTER ΓΡΑΦΕΙΟ
Scope of functions	brightness	Selection	0
Name	SPOTS ΝΙΠΤΗΡΑΣ WC MASTER	Scope of functions	brightness
Selection	0	Name	SPOTS ΜΠΑΝΙΕΡΑ MASTER
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ WC MASTER	Scope of functions	brightness
Selection	0	Name	SPOTS ΝΤΟΥΖ MASTER
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ MASTER	Scope of functions	brightness
Selection	0	Name	SPOTS MASTER ΚΡΕΒΑΤΙ
Scope of functions	brightness	Selection	0
Name	SPOTS WC MASTER	Scope of functions	brightness
Selection	0	Name	SPOTS MASTER ΔΙΑΔΡ. ΑΡ.
Scope of functions	brightness	Selection	0
Name	SPOTS MASTER ΔΙΑΔΡ. ΔΕ.	Scope of functions	brightness
Selection	0	Name	SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ
Scope of functions	brightness	Selection	0
Name	SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER	Scope of functions	brightness
Selection	0	Name	ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ	Scope of functions	brightness
Selection	0	Name	ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups

Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness		
	Select:		
	Adapt scope of functions:	All	
None		brightness	
brightness & colour temp. (DT8)		brightness & colour RGB (DT8)	
brightness & colour RGBW (DT8)			

All selected groups are set to the specified function range.
To simplify the selection, all groups can be selected or deselected together.

DALI system 2 [S2.X] > Configuration groups > [1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1

General

Name	SPOTS ΟΡΟΦΗΣ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 > Dimming characteristic

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [1] SPOTS ΟΡΟΦΗΣ Υ/Δ 1 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1

General

Name	SPOTS ΛΟΥΤΡΟ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1

Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [2] SPOTS ΛΟΥΤΡΟ Υ/Δ 1 > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1

General			
Name	ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1

			absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [3] ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 > Status

DALI system 2 [S2.X] > Configuration groups > [4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1

General

Name	SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 > Enabled functions

Enabled functions

Status	1	Time delays	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 > Enabled functions

Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [4] SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1

General			
Name	ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 > Dimming characteristic

		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [5] ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT

General			
Name	SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT

Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [6] SPOTS ΔΑΠΕΔΟΥ ΑΝΑΔΕΙΞΗΣ FRONT > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1

General

Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for	Time between two dimming increments	25

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1

	relative dimming		
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [7] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ Υ/Δ 1 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ

General

Name	ΑΝΑΔΕΙΞΗ Α'	Scope of functions	brightness

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ

	ΟΡΟΦΟΥ		
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [8] ΑΝΑΔΕΙΞΗ Α' ΟΡΟΦΟΥ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER

General

Name	ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time		The speed for dimming in the value range can be set by the parameter "Time between	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER > Dimming characteristic

range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [9] ΚΡΥΦΟΣ ΝΤΟΥΖ MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER

General

Name	ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER

With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [10] ΚΡΥΦΟΣ ΜΠΑΛΚΟΝΙ MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [11] ΖΑΡΝΤΙΝΙΕΡΑ MASTER

General

Name	ZAPNTINIEPA MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [11] ZAPNTINIEPA MASTER

Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [11] ZAPNTINIEPA MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [11] ZAPNTINIEPA MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [11] ZAPNTINIEPA MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ

General

Name	SPOTS MASTER ΓΡΑΦΕΙΟ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ

Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [12] SPOTS MASTER ΓΡΑΦΕΙΟ > Status

Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER

General

Name	SPOTS ΝΙΠΤΗΡΑΣ WC MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER > Dimming characteristic

of the characteristics curve.

DALI system 2 [S2.X] > Configuration groups > [13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [13] SPOTS ΝΙΠΤΗΡΑΣ WC MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [14] SPOTS ΜΠΑΝΙΕΡΑ MASTER

General

Name	SPOTS ΜΠΑΝΙΕΡΑ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [14] SPOTS ΜΠΑΝΙΕΡΑ MASTER > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [14] SPOTS ΜΠΑΝΙΕΡΑ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [14] SPOTS ΜΠΑΝΙΕΡΑ MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [15] ΚΡΥΦΟΣ WC MASTER

General

Name	ΚΡΥΦΟΣ WC MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [15] ΚΡΥΦΟΣ WC MASTER

Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [15] ΚΡΥΦΟΣ WC MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [15] ΚΡΥΦΟΣ WC MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [15] ΚΡΥΦΟΣ WC MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER

General

Name	SPOTS NTOYZ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER

			absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [16] SPOTS NTOYZ MASTER > Status

DALI system 2 [S2.X] > Configuration groups > [17] ΚΡΥΦΟΣ MASTER

General

Name	ΚΡΥΦΟΣ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [17] ΚΡΥΦΟΣ MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [17] ΚΡΥΦΟΣ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [17] ΚΡΥΦΟΣ MASTER > Enabled functions

Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [17] ΚΡΥΦΟΣ MASTER > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [18] SPOTS MASTER KPEBATI

General			
Name	SPOTS MASTER KPEBATI	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [18] SPOTS MASTER KPEBATI > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [18] SPOTS MASTER KPEBATI > Dimming characteristic

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.	The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [18] SPOTS MASTER KPEBATI > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [18] SPOTS MASTER KPEBATI > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [19] SPOTS WC MASTER

General

Name	SPOTS WC MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [19] SPOTS WC MASTER

Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [19] SPOTS WC MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [19] SPOTS WC MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [19] SPOTS WC MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ.

General

Name	SPOTS MASTER ΔΙΑΔΡ. ΑΡ.	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ.

ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [20] SPOTS MASTER ΔΙΑΔΡ. ΑΡ. > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ.

General

Name	SPOTS MASTER ΔΙΑΔΡ. ΔΕ.	Scope of functions	brightness

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ.

The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. > Status

Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [21] SPOTS MASTER ΔΙΑΔΡ. ΔΕ. > Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ

General

Name	SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ > Dimming characteristic

dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [22] SPOTS MASTER ΒΙΒΛΙΟΘΗΚΗ > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER

General			
Name	SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER

Telegram repetition with new error	1

DALI system 2 [S2.X] > Configuration groups > [23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [23] SPOTS ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER

General

Name	ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER

at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [24] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ WC MASTER > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ

General

Name	ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ

Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103 Hager Electro TYFS672D DALI Gateway 2 channels STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [25] ΚΡΥΦΟΣ ΝΙΠΤΗΡΑΣ ΝΤΟΥΖ > Status

brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1

General

Name	ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 > Enabled functions

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [26] ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1

General

Name	ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 > Dimming characteristic

Dimming characteristic

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 > Dimming characteristic

Characteristic curve	in time domain		
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [27] ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [28] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [28] Group

		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [28] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [28] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [28] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [29] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [29] Group

	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [29] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [29] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [29] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [30] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [30] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [30] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system 2 [S2.X] > Configuration groups > [30] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [30] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [31] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	
Telegram repetition with new error	1		

DALI system 2 [S2.X] > Configuration groups > [31] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Configuration groups > [31] Group > Dimming characteristic

between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

two dimming steps for absolute dimming on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [31] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [31] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Configuration groups > [32] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming
With relative dimming up in the switched-off state	switch-on	DALI error status	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Configuration groups > [32] Group

Telegram repetition with new error	1

DALI system 2 [S2.X] > Configuration groups > [32] Group > Dimming characteristic

Dimming characteristic

Characteristic curve	in value domain	Characteristic curve time domain	in time domain
		Characteristic curve value domain	linear function
			logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system 2 [S2.X] > Configuration groups > [32] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system 2 [S2.X] > Configuration groups > [32] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system 2 [S2.X] > Colour temperature - HCL

Colour temperature - Human Centric Lighting (HCL)

Human Centric Lighting (HCL) realises colour temperature gradients for time-of-day and day-of-week-dependent implementation of different lighting moods. There are 4 freely configurable HCL matrices available.

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

Human Centric Lighting Matrix 1 - HCL matrix 1

Name	Shop & Retail	HCL daytime colour temperature profile	
brightness value	58 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	60 %	Colour temperature	2700 K
brightness value	62 %	Colour temperature	2700 K
brightness value	64 %	Colour temperature	2700 K
brightness value	66 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

brightness value	76 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	4101 K
brightness value	88 %	Colour temperature	4767 K
brightness value	93 %	Colour temperature	5318 K
brightness value	96 %	Colour temperature	5685 K
brightness value	98 %	Colour temperature	5800 K
brightness value	98 %	Colour temperature	5685 K
brightness value	97 %	Colour temperature	5318 K
brightness value	94 %	Colour temperature	4767 K
brightness value	90 %	Colour temperature	4101 K
brightness value	86 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	2700 K
brightness value	77 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K
brightness value	63 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	58 %	Colour temperature	2700 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Shop & Retail" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting retail areas. The preset can be adjusted as desired.

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

Human Centric Lighting Matrix 2 - HCL matrix 2

Name	Intensive learning	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	4000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	15 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	15 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Intensive learning" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting to support intensive learning. The preset can be adjusted as desired.

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 3 (Health & Care)

Human Centric Lighting Matrix 3 - HCL matrix 3

Name	Health & Care	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	77 %	Colour temperature	2500 K
brightness value	85 %	Colour temperature	3000 K
brightness value	92 %	Colour temperature	4000 K
brightness value	92 %	Colour temperature	4000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 3 (Health & Care)

brightness value	100 %	Colour temperature	6000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	92 %	Colour temperature	9000 K
brightness value	85 %	Colour temperature	6000 K
brightness value	73 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Health & Care" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting treatment areas in hospitals or medical practices. The preset can be adjusted as desired.

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 4 (Office work)

Human Centric Lighting Matrix 4 - HCL matrix 4

Name	Office work	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	15 %	Colour temperature	2500 K
brightness value	31 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	92 %	Colour temperature	9500 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour temperature - HCL > HCL matrix 4 (Office work)

brightness value	100 %	Colour temperature	9500 K
brightness value	100 %	Colour temperature	7000 K
brightness value	92 %	Colour temperature	7000 K
brightness value	77 %	Colour temperature	9500 K
brightness value	62 %	Colour temperature	9500 K
brightness value	46 %	Colour temperature	8000 K
brightness value	38 %	Colour temperature	7000 K
brightness value	38 %	Colour temperature	6000 K
brightness value	38 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Office work" contains a daytime colour temperature sequence in the default setting, which is ideal for office lighting. The preset can be adjusted as desired.

DALI system 2 [S2.X] > Colour - CTM

Colour - Colour Transition Mode (CTM)

The Color Transition Mode (CTM) realises color transitions for time-of-day and day-of-week-dependent implementation of different color moods. There are 4 freely configurable CTM matrices available.

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 1 (Colour gradient 1)

Colour Transition Mode Matrix 1 - CTM Matrix 1

Name	Colour gradient 1	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 1 (Colour gradient 1)

Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Example

Configuration help colour hue

The CTM matrix "Colour gradient 1" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Colour Transition Mode Matrix 2 - CTM Matrix 2

Name	Colour gradient 2	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation).

Configuration help colour hue

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 2 (Colour gradient 2)

hours, every minute (linear interpolation).
This results in a smooth transition of the configured values.

Example

The CTM matrix "Colour gradient 2" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 3 (Colour gradient 3)

Colour Transition Mode Matrix 3 - CTM Matrix 3

Name	Colour gradient 3	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D

Device parameters

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 3 (Colour gradient 3)

Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Example

Configuration help colour hue

The CTM matrix "Colour gradient 3" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 4 (Colour gradient 4)

Colour Transition Mode Matrix 4 - CTM Matrix 4

Name	Colour gradient 4	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.103	Hager Electro	TYFS672D	DALI Gateway 2 channels	STYFS672D	

Device parameters

DALI system 2 [S2.X] > Colour - CTM > CTM matrix 4 (Colour gradient 4)

		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour hue

Example

The CTM matrix "Colour gradient 4" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system 2 [S2.X] > Scenes

Scenes

Scene function	0

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
401	Outputs 1-20: ON/OFF	Deactivation of manual mode	Low	CRW---	enable	
402	Outputs 1-20: ON/OFF	Status indication manual mode	Low	CR-T--	state	
404	Logic block 1 ON/OFF	Input 1	Low	CRW---	boolean	
405	Logic block 1 ON/OFF	Input 2	Low	CRW---	boolean	
406	Logic block 1 ON/OFF	Input 3	Low	CRW---	boolean	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
407	Logic block 1 ON/OFF	Input 4	Low	CRW---	boolean	
408	Logic block 1 ON/OFF	Logic result	Low	CR-T--	boolean	
410	Logic block 2 ON/OFF	Input 1	Low	CRW---	boolean	
411	Logic block 2 ON/OFF	Input 2	Low	CRW---	boolean	
412	Logic block 2 ON/OFF	Input 3	Low	CRW---	boolean	
413	Logic block 2 ON/OFF	Input 4	Low	CRW---	boolean	
414	Logic block 2 ON/OFF	Logic result	Low	CR-T--	boolean	
433	Outputs 1-20	Diagnosis	Low	CR-T--	6 bytes	
Output 1						
1	Output 1	ON/OFF	Low	CRW---	switch	2/3/0 ΑΠΛΙΚΕΣ ΚΛΙΜΑΚΟΣΤΑΣΙΟ - ON/OFF
2	Output 1	Timer/toggle switch changeover	Low	CRW---	switch	
3	Output 1	Time limited toggle switch	Low	CRW---	switch	
4	Output 1	Status indication ON/OFF	Low	CR-T--	switch	2/3/1 ΑΠΛΙΚΕΣ ΚΛΙΜΑΚΟΣΤΑΣΙΟ - Status indication ON/OFF
5	Output 1	Timer	Low	CRW---	start/stop	
6	Output 1	Timer duration	Low	CRW---	time of day	
7	Output 1	Scene	Low	CRW---	scene control	
8	Output 1	Preset 1	Low	CRW---	scene	
9	Output 1	Preset 2	Low	CRW---	scene	
12	Output 1	Lock-up 1	Low	CRW---	enable	
13	Output 1	Lock-up 2	Low	CRW---	enable	
14	Output 1	Status indication lock-up	Low	CR-T--	state	
15	Output 1	Priority	Low	CRW---	boolean control	
16	Output 1	Status indication priority	Low	CR-T--	state	
17	Output 1	Hours counter value (h)	Low	CR-T--	time (h)	
18	Output 1	Reset hours counter value	Low	CRW---	reset	
19	Output 1	Hours counter setpoint reached	Low	CR-T--	state	
Output 2						
21	Output 2	ON/OFF	Low	CRW---	switch	2/3/2 NIGHT LIGHTS ΕΞΩ ΑΠΟ WC - ON/OFF 0/6/16
22	Output 2	Timer/toggle switch changeover	Low	CRW---	switch	
23	Output 2	Time limited toggle switch	Low	CRW---	switch	
24	Output 2	Status indication ON/OFF	Low	CR-T--	switch	2/3/3 NIGHT LIGHTS ΕΞΩ ΑΠΟ WC - Status indication ON/OFF
25	Output 2	Timer	Low	CRW---	start/stop	
26	Output 2	Timer duration	Low	CRW---	time of day	
27	Output 2	Scene	Low	CRW---	scene control	
28	Output 2	Preset 1	Low	CRW---	scene	
29	Output 2	Preset 2	Low	CRW---	scene	
32	Output 2	Lock-up 1	Low	CRW---	enable	
33	Output 2	Lock-up 2	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 2						
34	Output 2	Status indication lock-up	Low	CR-T--	state	
35	Output 2	Priority	Low	CRW---	boolean control	
36	Output 2	Status indication priority	Low	CR-T--	state	
37	Output 2	Hours counter value (h)	Low	CR-T--	time (h)	
38	Output 2	Reset hours counter value	Low	CRW---	reset	
39	Output 2	Hours counter setpoint reached	Low	CR-T--	state	
Output 3						
41	Output 3	ON/OFF	Low	CRW---	switch	2/3/4 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - ON/OFF 0/6/16
42	Output 3	Timer/toggle switch changeover	Low	CRW---	switch	
43	Output 3	Time limited toggle switch	Low	CRW---	switch	
44	Output 3	Status indication ON/OFF	Low	CR-T--	switch	2/3/5 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Status indication ON/OFF
45	Output 3	Timer	Low	CRW---	start/stop	
46	Output 3	Timer duration	Low	CRW---	time of day	
47	Output 3	Scene	Low	CRW---	scene control	
48	Output 3	Preset 1	Low	CRW---	scene	
49	Output 3	Preset 2	Low	CRW---	scene	
52	Output 3	Lock-up 1	Low	CRW---	enable	
53	Output 3	Lock-up 2	Low	CRW---	enable	
54	Output 3	Status indication lock-up	Low	CR-T--	state	
55	Output 3	Priority	Low	CRW---	boolean control	
56	Output 3	Status indication priority	Low	CR-T--	state	
57	Output 3	Hours counter value (h)	Low	CR-T--	time (h)	
58	Output 3	Reset hours counter value	Low	CRW---	reset	
59	Output 3	Hours counter setpoint reached	Low	CR-T--	state	
Output 4						
61	Output 4	ON/OFF	Low	CRW---	switch	2/3/6 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΙΑΔΡΟΜΟΥ ΜΙΚΡΟΥ ΚΑΘΙΣΤΙΘΚΟΥ - ON/OFF
62	Output 4	Timer/toggle switch changeover	Low	CRW---	switch	
63	Output 4	Time limited toggle switch	Low	CRW---	switch	
64	Output 4	Status indication ON/OFF	Low	CR-T--	switch	2/3/7 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΙΑΔΡΟΜΟΥ ΜΙΚΡΟΥ ΚΑΘΙΣΤΙΘΚΟΥ - Status indication ON/OFF
65	Output 4	Timer	Low	CRW---	start/stop	
66	Output 4	Timer duration	Low	CRW---	time of day	
67	Output 4	Scene	Low	CRW---	scene control	
68	Output 4	Preset 1	Low	CRW---	scene	
69	Output 4	Preset 2	Low	CRW---	scene	
72	Output 4	Lock-up 1	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 4						
73	Output 4	Lock-up 2	Low	CRW---	enable	
74	Output 4	Status indication lock-up	Low	CR-T--	state	
75	Output 4	Priority	Low	CRW---	boolean control	
76	Output 4	Status indication priority	Low	CR-T--	state	
77	Output 4	Hours counter value (h)	Low	CR-T--	time (h)	
78	Output 4	Reset hours counter value	Low	CRW---	reset	
79	Output 4	Hours counter setpoint reached	Low	CR-T--	state	
Output 5						
81	Output 5	ON/OFF	Low	CRW---	switch	2/3/8 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΑΠΕΔΟΥ ΚΑΘΙΣΤΙΚΟΥ - ON/OFF
82	Output 5	Timer/toggle switch changeover	Low	CRW---	switch	
83	Output 5	Time limited toggle switch	Low	CRW---	switch	
84	Output 5	Status indication ON/OFF	Low	CR-T--	switch	2/3/9 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΑΠΕΔΟΥ ΚΑΘΙΣΤΙΚΟΥ - Status indication ON/OFF
85	Output 5	Timer	Low	CRW---	start/stop	
86	Output 5	Timer duration	Low	CRW---	time of day	
87	Output 5	Scene	Low	CRW---	scene control	
88	Output 5	Preset 1	Low	CRW---	scene	
89	Output 5	Preset 2	Low	CRW---	scene	
92	Output 5	Lock-up 1	Low	CRW---	enable	
93	Output 5	Lock-up 2	Low	CRW---	enable	
94	Output 5	Status indication lock-up	Low	CR-T--	state	
95	Output 5	Priority	Low	CRW---	boolean control	
96	Output 5	Status indication priority	Low	CR-T--	state	
97	Output 5	Hours counter value (h)	Low	CR-T--	time (h)	
98	Output 5	Reset hours counter value	Low	CRW---	reset	
99	Output 5	Hours counter setpoint reached	Low	CR-T--	state	
Output 6						
101	Output 6	ON/OFF	Low	CRW---	switch	2/3/10 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΕΠΙΠΛΟ TV ΔΕΞΙΑ - ON/OFF
102	Output 6	Timer/toggle switch changeover	Low	CRW---	switch	
103	Output 6	Time limited toggle switch	Low	CRW---	switch	
104	Output 6	Status indication ON/OFF	Low	CR-T--	switch	2/3/11 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΕΠΙΠΛΟ TV ΔΕΞΙΑ - Status indication ON/OFF
105	Output 6	Timer	Low	CRW---	start/stop	
106	Output 6	Timer duration	Low	CRW---	time of day	
107	Output 6	Scene	Low	CRW---	scene control	
108	Output 6	Preset 1	Low	CRW---	scene	
109	Output 6	Preset 2	Low	CRW---	scene	
112	Output 6	Lock-up 1	Low	CRW---	enable	
113	Output 6	Lock-up 2	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 6						
114	Output 6	Status indication lock-up	Low	CR-T--	state	
115	Output 6	Priority	Low	CRW---	boolean control	
116	Output 6	Status indication priority	Low	CR-T--	state	
117	Output 6	Hours counter value (h)	Low	CR-T--	time (h)	
118	Output 6	Reset hours counter value	Low	CRW---	reset	
119	Output 6	Hours counter setpoint reached	Low	CR-T--	state	
Output 7						
121	Output 7	ON/OFF	Low	CRW---	switch	2/3/12 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΕΠΙΠΛΟ TV ΑΡΙΣΤΕΡΑ - ON/OFF
122	Output 7	Timer/toggle switch changeover	Low	CRW---	switch	
123	Output 7	Time limited toggle switch	Low	CRW---	switch	
124	Output 7	Status indication ON/OFF	Low	CR-T--	switch	2/3/13 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΕΠΙΠΛΟ TV ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
125	Output 7	Timer	Low	CRW---	start/stop	
126	Output 7	Timer duration	Low	CRW---	time of day	
127	Output 7	Scene	Low	CRW---	scene control	
128	Output 7	Preset 1	Low	CRW---	scene	
129	Output 7	Preset 2	Low	CRW---	scene	
132	Output 7	Lock-up 1	Low	CRW---	enable	
133	Output 7	Lock-up 2	Low	CRW---	enable	
134	Output 7	Status indication lock-up	Low	CR-T--	state	
135	Output 7	Priority	Low	CRW---	boolean control	
136	Output 7	Status indication priority	Low	CR-T--	state	
137	Output 7	Hours counter value (h)	Low	CR-T--	time (h)	
138	Output 7	Reset hours counter value	Low	CRW---	reset	
139	Output 7	Hours counter setpoint reached	Low	CR-T--	state	
Output 8						
141	Output 8	ON/OFF	Low	CRW---	switch	4/3/0 ΕΞΑΕΡΙΣΜΟΣ WC - ON/OFF
142	Output 8	Timer/toggle switch changeover	Low	CRW---	switch	
143	Output 8	Time limited toggle switch	Low	CRW---	switch	
144	Output 8	Status indication ON/OFF	Low	CR-T--	switch	4/3/1 ΕΞΑΕΡΙΣΜΟΣ WC - Status indication ON/OFF
145	Output 8	Timer	Low	CRW---	start/stop	4/3/2 ΕΞΑΕΡΙΣΜΟΣ WC - Timer
147	Output 8	Scene	Low	CRW---	scene control	
148	Output 8	Preset 1	Low	CRW---	scene	
149	Output 8	Preset 2	Low	CRW---	scene	
152	Output 8	Lock-up 1	Low	CRW---	enable	
153	Output 8	Lock-up 2	Low	CRW---	enable	
154	Output 8	Status indication lock-up	Low	CR-T--	state	
155	Output 8	Priority	Low	CRW---	boolean control	
156	Output 8	Status indication priority	Low	CR-T--	state	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 8						
157	Output 8	Hours counter value (h)	Low	CR-T--	time (h)	
158	Output 8	Reset hours counter value	Low	CRW---	reset	
159	Output 8	Hours counter setpoint reached	Low	CR-T--	state	
Output 9						
161	Output 9	ON/OFF	Low	CRW---	switch	2/3/14 READING LIGHT MASTER ΔΕΞΙΑ - ON/OFF
162	Output 9	Timer/toggle switch changeover	Low	CRW---	switch	
163	Output 9	Time limited toggle switch	Low	CRW---	switch	
164	Output 9	Status indication ON/OFF	Low	CR-T--	switch	2/3/15 READING LIGHT MASTER ΔΕΞΙΑ - Status indication ON/OFF
165	Output 9	Timer	Low	CRW---	start/stop	
166	Output 9	Timer duration	Low	CRW---	time of day	
167	Output 9	Scene	Low	CRW---	scene control	
168	Output 9	Preset 1	Low	CRW---	scene	
169	Output 9	Preset 2	Low	CRW---	scene	
172	Output 9	Lock-up 1	Low	CRW---	enable	
173	Output 9	Lock-up 2	Low	CRW---	enable	
174	Output 9	Status indication lock-up	Low	CR-T--	state	
175	Output 9	Priority	Low	CRW---	boolean control	
176	Output 9	Status indication priority	Low	CR-T--	state	
177	Output 9	Hours counter value (h)	Low	CR-T--	time (h)	
178	Output 9	Reset hours counter value	Low	CRW---	reset	
179	Output 9	Hours counter setpoint reached	Low	CR-T--	state	
Output 10						
181	Output 10	ON/OFF	Low	CRW---	switch	2/3/16 READING LIGHT MASTER ΑΡΙΣΤΕΡΑ - ON/OFF
182	Output 10	Timer/toggle switch changeover	Low	CRW---	switch	
183	Output 10	Time limited toggle switch	Low	CRW---	switch	
184	Output 10	Status indication ON/OFF	Low	CR-T--	switch	2/3/17 READING LIGHT MASTER ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
185	Output 10	Timer	Low	CRW---	start/stop	
186	Output 10	Timer duration	Low	CRW---	time of day	
187	Output 10	Scene	Low	CRW---	scene control	
188	Output 10	Preset 1	Low	CRW---	scene	
189	Output 10	Preset 2	Low	CRW---	scene	
192	Output 10	Lock-up 1	Low	CRW---	enable	
193	Output 10	Lock-up 2	Low	CRW---	enable	
194	Output 10	Status indication lock-up	Low	CR-T--	state	
195	Output 10	Priority	Low	CRW---	boolean control	
196	Output 10	Status indication priority	Low	CR-T--	state	
197	Output 10	Hours counter value (h)	Low	CR-T--	time (h)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 10						
198	Output 10	Reset hours counter value	Low	CRW---	reset	
199	Output 10	Hours counter setpoint reached	Low	CR-T--	state	
Output 11						
201	Output 11	ON/OFF	Low	CRW---	switch	2/3/18 ΑΠΛΙΚΕΣ ΜΠΑΝΙΕΡΑ MASTER - ON/OFF
202	Output 11	Timer/toggle switch changeover	Low	CRW---	switch	
203	Output 11	Time limited toggle switch	Low	CRW---	switch	
204	Output 11	Status indication ON/OFF	Low	CR-T--	switch	2/3/19 ΑΠΛΙΚΕΣ ΜΠΑΝΙΕΡΑ MASTER - Status indication ON/OFF
205	Output 11	Timer	Low	CRW---	start/stop	
206	Output 11	Timer duration	Low	CRW---	time of day	
207	Output 11	Scene	Low	CRW---	scene control	
208	Output 11	Preset 1	Low	CRW---	scene	
209	Output 11	Preset 2	Low	CRW---	scene	
212	Output 11	Lock-up 1	Low	CRW---	enable	
213	Output 11	Lock-up 2	Low	CRW---	enable	
214	Output 11	Status indication lock-up	Low	CR-T--	state	
215	Output 11	Priority	Low	CRW---	boolean control	
216	Output 11	Status indication priority	Low	CR-T--	state	
217	Output 11	Hours counter value (h)	Low	CR-T--	time (h)	
218	Output 11	Reset hours counter value	Low	CRW---	reset	
219	Output 11	Hours counter setpoint reached	Low	CR-T--	state	
Output 12						
221	Output 12	ON/OFF	Low	CRW---	switch	2/3/20 ΑΠΛΙΚΕΣ ΠΙΣΩ ΑΠΟ ΚΡΕΒΑΤΙ MASTER - ON/OFF 12/3/0
222	Output 12	Timer/toggle switch changeover	Low	CRW---	switch	
223	Output 12	Time limited toggle switch	Low	CRW---	switch	
224	Output 12	Status indication ON/OFF	Low	CR-T--	switch	2/3/21 ΑΠΛΙΚΕΣ ΠΙΣΩ ΑΠΟ ΚΡΕΒΑΤΙ MASTER - Status indication ON/OFF
225	Output 12	Timer	Low	CRW---	start/stop	
226	Output 12	Timer duration	Low	CRW---	time of day	
227	Output 12	Scene	Low	CRW---	scene control	
228	Output 12	Preset 1	Low	CRW---	scene	
229	Output 12	Preset 2	Low	CRW---	scene	
232	Output 12	Lock-up 1	Low	CRW---	enable	
233	Output 12	Lock-up 2	Low	CRW---	enable	
234	Output 12	Status indication lock-up	Low	CR-T--	state	
235	Output 12	Priority	Low	CRW---	boolean control	
236	Output 12	Status indication priority	Low	CR-T--	state	
237	Output 12	Hours counter value (h)	Low	CR-T--	time (h)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 12						
238	Output 12	Reset hours counter value	Low	CRW---	reset	
239	Output 12	Hours counter setpoint reached	Low	CR-T--	state	
Output 13						
241	Output 13	ON/OFF	Low	CRW---	switch	2/3/22 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ MASTER - ON/OFF
242	Output 13	Timer/toggle switch changeover	Low	CRW---	switch	
243	Output 13	Time limited toggle switch	Low	CRW---	switch	
244	Output 13	Status indication ON/OFF	Low	CR-T--	switch	2/3/23 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ MASTER - Status indication ON/OFF
245	Output 13	Timer	Low	CRW---	start/stop	
246	Output 13	Timer duration	Low	CRW---	time of day	
247	Output 13	Scene	Low	CRW---	scene control	
248	Output 13	Preset 1	Low	CRW---	scene	
249	Output 13	Preset 2	Low	CRW---	scene	
252	Output 13	Lock-up 1	Low	CRW---	enable	
253	Output 13	Lock-up 2	Low	CRW---	enable	
254	Output 13	Status indication lock-up	Low	CR-T--	state	
255	Output 13	Priority	Low	CRW---	boolean control	
256	Output 13	Status indication priority	Low	CR-T--	state	
257	Output 13	Hours counter value (h)	Low	CR-T--	time (h)	
258	Output 13	Reset hours counter value	Low	CRW---	reset	
259	Output 13	Hours counter setpoint reached	Low	CR-T--	state	
Output 14						
261	Output 14	ON/OFF	Low	CRW---	switch	2/3/24 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΑΠΕΔΟΥ MASTER - ON/OFF
262	Output 14	Timer/toggle switch changeover	Low	CRW---	switch	
263	Output 14	Time limited toggle switch	Low	CRW---	switch	
264	Output 14	Status indication ON/OFF	Low	CR-T--	switch	2/3/25 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΔΑΠΕΔΟΥ MASTER - Status indication ON/OFF
265	Output 14	Timer	Low	CRW---	start/stop	
266	Output 14	Timer duration	Low	CRW---	time of day	
267	Output 14	Scene	Low	CRW---	scene control	
268	Output 14	Preset 1	Low	CRW---	scene	
269	Output 14	Preset 2	Low	CRW---	scene	
272	Output 14	Lock-up 1	Low	CRW---	enable	
273	Output 14	Lock-up 2	Low	CRW---	enable	
274	Output 14	Status indication lock-up	Low	CR-T--	state	
275	Output 14	Priority	Low	CRW---	boolean control	
276	Output 14	Status indication priority	Low	CR-T--	state	
277	Output 14	Hours counter value (h)	Low	CR-T--	time (h)	
278	Output 14	Reset hours counter value	Low	CRW---	reset	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 14						
279	Output 14	Hours counter setpoint reached	Low	CR-T--	state	
Output 15						
281	Output 15	ON/OFF	Low	CRW---	switch	2/3/26 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΑΡΙΣΤΕΡΑ - ON/OFF 12/3/0
282	Output 15	Timer/toggle switch changeover	Low	CRW---	switch	
283	Output 15	Time limited toggle switch	Low	CRW---	switch	
284	Output 15	Status indication ON/OFF	Low	CR-T--	switch	2/3/27 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
285	Output 15	Timer	Low	CRW---	start/stop	
286	Output 15	Timer duration	Low	CRW---	time of day	
287	Output 15	Scene	Low	CRW---	scene control	
288	Output 15	Preset 1	Low	CRW---	scene	
289	Output 15	Preset 2	Low	CRW---	scene	
292	Output 15	Lock-up 1	Low	CRW---	enable	
293	Output 15	Lock-up 2	Low	CRW---	enable	
294	Output 15	Status indication lock-up	Low	CR-T--	state	
295	Output 15	Priority	Low	CRW---	boolean control	
296	Output 15	Status indication priority	Low	CR-T--	state	
297	Output 15	Hours counter value (h)	Low	CR-T--	time (h)	
298	Output 15	Reset hours counter value	Low	CRW---	reset	
299	Output 15	Hours counter setpoint reached	Low	CR-T--	state	
Output 16						
301	Output 16	ON/OFF	Low	CRW---	switch	2/3/28 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΔΕΞΙΑ - ON/OFF 12/3/0
302	Output 16	Timer/toggle switch changeover	Low	CRW---	switch	
303	Output 16	Time limited toggle switch	Low	CRW---	switch	
304	Output 16	Status indication ON/OFF	Low	CR-T--	switch	2/3/29 ΑΠΛΙΚΑ ΝΙΠΤΗΡΑ ΔΕΞΙΑ - Status indication ON/OFF
305	Output 16	Timer	Low	CRW---	start/stop	
306	Output 16	Timer duration	Low	CRW---	time of day	
307	Output 16	Scene	Low	CRW---	scene control	
308	Output 16	Preset 1	Low	CRW---	scene	
309	Output 16	Preset 2	Low	CRW---	scene	
312	Output 16	Lock-up 1	Low	CRW---	enable	
313	Output 16	Lock-up 2	Low	CRW---	enable	
314	Output 16	Status indication lock-up	Low	CR-T--	state	
315	Output 16	Priority	Low	CRW---	boolean control	
316	Output 16	Status indication priority	Low	CR-T--	state	
317	Output 16	Hours counter value (h)	Low	CR-T--	time (h)	
318	Output 16	Reset hours counter value	Low	CRW---	reset	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 16						
319	Output 16	Hours counter setpoint reached	Low	CR-T--	state	
Output 17						
321	Output 17	ON/OFF	Low	CRW---	switch	
322	Output 17	Timer/toggle switch changeover	Low	CRW---	switch	
323	Output 17	Time limited toggle switch	Low	CRW---	switch	
324	Output 17	Status indication ON/OFF	Low	CR-T--	switch	
325	Output 17	Timer	Low	CRW---	start/stop	
326	Output 17	Timer duration	Low	CRW---	time of day	
327	Output 17	Scene	Low	CRW---	scene control	
328	Output 17	Preset 1	Low	CRW---	scene	
329	Output 17	Preset 2	Low	CRW---	scene	
332	Output 17	Lock-up 1	Low	CRW---	enable	
333	Output 17	Lock-up 2	Low	CRW---	enable	
334	Output 17	Status indication lock-up	Low	CR-T--	state	
335	Output 17	Priority	Low	CRW---	boolean control	
336	Output 17	Status indication priority	Low	CR-T--	state	
337	Output 17	Hours counter value (h)	Low	CR-T--	time (h)	
338	Output 17	Reset hours counter value	Low	CRW---	reset	
339	Output 17	Hours counter setpoint reached	Low	CR-T--	state	
Output 18						
341	Output 18	ON/OFF	Low	CRW---	switch	2/3/30 READING LIGHT Y/Δ 1 ΑΡΙΣΤΕΡΑ - ON/OFF
342	Output 18	Timer/toggle switch changeover	Low	CRW---	switch	
343	Output 18	Time limited toggle switch	Low	CRW---	switch	
344	Output 18	Status indication ON/OFF	Low	CR-T--	switch	2/3/31 READING LIGHT Y/Δ 1 ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
345	Output 18	Timer	Low	CRW---	start/stop	
346	Output 18	Timer duration	Low	CRW---	time of day	
347	Output 18	Scene	Low	CRW---	scene control	
348	Output 18	Preset 1	Low	CRW---	scene	
349	Output 18	Preset 2	Low	CRW---	scene	
352	Output 18	Lock-up 1	Low	CRW---	enable	
353	Output 18	Lock-up 2	Low	CRW---	enable	
354	Output 18	Status indication lock-up	Low	CR-T--	state	
355	Output 18	Priority	Low	CRW---	boolean control	
356	Output 18	Status indication priority	Low	CR-T--	state	
357	Output 18	Hours counter value (h)	Low	CR-T--	time (h)	
358	Output 18	Reset hours counter value	Low	CRW---	reset	
359	Output 18	Hours counter setpoint reached	Low	CR-T--	state	
Output 19						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 19						
361	Output 19	ON/OFF	Low	CRW---	switch	2/3/32 READING LIGHT Υ/Δ 1 ΔΕΞΙΑ - ON/OFF
362	Output 19	Timer/toggle switch changeover	Low	CRW---	switch	
363	Output 19	Time limited toggle switch	Low	CRW---	switch	
364	Output 19	Status indication ON/OFF	Low	CR-T--	switch	2/3/33 READING LIGHT Υ/Δ 1 ΔΕΞΙΑ - Status indication ON/OFF
365	Output 19	Timer	Low	CRW---	start/stop	
366	Output 19	Timer duration	Low	CRW---	time of day	
367	Output 19	Scene	Low	CRW---	scene control	
368	Output 19	Preset 1	Low	CRW---	scene	
369	Output 19	Preset 2	Low	CRW---	scene	
372	Output 19	Lock-up 1	Low	CRW---	enable	
373	Output 19	Lock-up 2	Low	CRW---	enable	
374	Output 19	Status indication lock-up	Low	CR-T--	state	
375	Output 19	Priority	Low	CRW---	boolean control	
376	Output 19	Status indication priority	Low	CR-T--	state	
377	Output 19	Hours counter value (h)	Low	CR-T--	time (h)	
378	Output 19	Reset hours counter value	Low	CRW---	reset	
379	Output 19	Hours counter setpoint reached	Low	CR-T--	state	
Output 20						
381	Output 20	ON/OFF	Low	CRW---	switch	2/3/34 ΑΠΛΙΚΑ ΓΡΑΦΕΙΟΥ Υ/Δ 1 - ON/OFF
382	Output 20	Timer/toggle switch changeover	Low	CRW---	switch	
383	Output 20	Time limited toggle switch	Low	CRW---	switch	
384	Output 20	Status indication ON/OFF	Low	CR-T--	switch	2/3/35 ΑΠΛΙΚΑ ΓΡΑΦΕΙΟΥ Υ/Δ 1 - Status indication ON/OFF
385	Output 20	Timer	Low	CRW---	start/stop	
386	Output 20	Timer duration	Low	CRW---	time of day	
387	Output 20	Scene	Low	CRW---	scene control	
388	Output 20	Preset 1	Low	CRW---	scene	
389	Output 20	Preset 2	Low	CRW---	scene	
392	Output 20	Lock-up 1	Low	CRW---	enable	
393	Output 20	Lock-up 2	Low	CRW---	enable	
394	Output 20	Status indication lock-up	Low	CR-T--	state	
395	Output 20	Priority	Low	CRW---	boolean control	
396	Output 20	Status indication priority	Low	CR-T--	state	
397	Output 20	Hours counter value (h)	Low	CR-T--	time (h)	
398	Output 20	Reset hours counter value	Low	CRW---	reset	
399	Output 20	Hours counter setpoint reached	Low	CR-T--	state	
Information						
Device parameters						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Outputs 1-20: Function

Function O1-O2	ON/OFF	Function O3-O4	ON/OFF
Function O5-O6	ON/OFF	Function O7-O8	ON/OFF
Function O9-O10	ON/OFF	Function O11-O12	ON/OFF
Function O13-O14	ON/OFF	Function O15-O16	ON/OFF
Function O17-O18	ON/OFF	Function O19-O20	ON/OFF

Outputs 1-20: General

Function ON/OFF		Manual mode	Active
Status indication	1	Logic block 1	1
Logic block 2	1	Status at bus return	Maintain status
Status after ETS download	Maintain status	Device diagnosis object	1
Activ. of restore ETS-parameters object (scenes, timer, setpoints)	0	Parameters overwrite at next download (scenes, timer, setpoints)	1
Device LED switch off object	0		

- O1-20: Manual mode ON/OFF

Object deactivation of manual mode	1	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
Object status indication manual mode	1	Polarity	0=Manual mode deactivated, 1=Manual mode activated
Emission	On status change	Status after manual mode	Maintain status

- O1-20: Status indications ON/OFF

Polarity	0 = OFF, 1 = ON	Emission during manual mode	1
Emission	On status change	Emission after bus power return	0 h
Emission after bus power return	0 min	Emission after bus power return	20 s

- O1-20: Logic block 1 ON/OFF

Logic function type	Or	Number of logic inputs	4
Inverting value of logic input 1	Maintain status	Inverting value of logic input 2	Maintain status
Inverting value of logic input 3	Maintain status	Inverting value of logic input 4	Maintain status
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
Authorization object logic block	0	Emission of logic result	By logic result value change
Logic result acts on outputs	0		

- O1-20: Logic block 2 ON/OFF

Logic function type	Or	Number of logic inputs	4
Inverting value of logic input 1	Maintain status	Inverting value of logic input 2	Maintain status
Inverting value of logic input 3	Maintain status	Inverting value of logic input 4	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

- O1-20: Logic block 2 ON/OFF

Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
Authorization object logic block	0	Emission of logic result	By logic result value change
Logic result acts on outputs	0		

- O1-20: Device diagnosis

Emission	On status change and periodically	Hours	0 h
Minutes	59 min	Seconds	0 s

Output 1 > Output 1: Function selection

Output contact	Normally open	Manual mode active for output 1	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 1 > - O1: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 1 > - O1: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 1 > - O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 1 > - O1: Scenes

Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 1 > - O1: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 1 > - O1: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 1 > - O1: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 1 > - O1: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 2 > Output 2: Function selection

Output contact	Normally open	Manual mode active for output 2	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 2 > - O2: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 2 > - O2: ON/OFF object timings

Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 2 > - O2: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 2 > - O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 2 > - O2: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 2 > - O2: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 2 > - O2: Priority

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 2 > - O2: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 2 > - O2: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 3 > Output 3: Function selection

Output contact	Normally open	Manual mode active for output 3	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 3 > - O3: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 3 > - O1: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 3 > - O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 3 > - O3: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 3 > - O3: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 3 > - O3: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 3 > - O3: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 3 > - O3: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 4 > Output 4: Function selection

Output contact	Normally open	Manual mode active for output 4	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 4 > - O4: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 4 > - O4: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 4 > - O4: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 4 > - O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 4 > - O4: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 4 > - O4: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 4 > - O4: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 4 > - O4: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 5 > Output 5: Function selection

Output contact	Normally open	Manual mode active for output 5	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 5 > - O5: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 5 > - O5: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 5 > - O5: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 5 > - O5: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 5 > - O5: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 5 > - O5: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 5 > - O5: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 5 > - O5: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 6 > Output 6: Function selection

Output contact	Normally open	Manual mode active for output 6	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 6 > - O6: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 6 > - O6: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 6 > - O6: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 6 > - O6: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 6 > - O6: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 6 > - O6: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 6 > - O6: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 6 > - O6: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 7 > Output 7: Function selection

Output contact	Normally open	Manual mode active for output 7	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 7 > - O7: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 7 > - O7: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 7 > - O7: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 7 > - O7: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 7 > - O7: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 7 > - O7: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 7 > - O7: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 7 > - O7: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 8 > Output 8: Function selection

Output contact	Normally open	Manual mode active for output 8	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 8 > - O8: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 8 > - O8: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 8 > - O8: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	15 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	0

Output 8 > - O8: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 8 > - O8: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 8 > - O8: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 8 > - O8: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 8 > - O8: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 9 > Output 9: Function selection

Output contact	Normally open	Manual mode active for output 9	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 9 > - O9: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 9 > - O9: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 9 > - O9: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 9 > - O9: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 9 > - O9: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 9 > - O9: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 9 > - O9: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 9 > - O9: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 10 > Output 10: Function selection

Output contact	Normally open	Manual mode active for output 10	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 10 > - O10: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 10 > - O10: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 10 > - O10: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 10 > - O10: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 10 > - O10: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 10 > - O10: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 10 > - O10: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 10 > - O10: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 11 > Output 11: Function selection

Output contact	Normally open	Manual mode active for output 11	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 11 > - O11: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 11 > - O11: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 11 > - O11: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 11 > - O11: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 11 > - O11: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 11 > - O11: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 11 > - O11: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 11 > - O11: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 12 > Output 12: Function selection

Output contact	Normally open	Manual mode active for output 12	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 12 > - O12: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 12 > - O12: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 12 > - O12: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 12 > - O12: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 12 > - O12: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 12 > - O12: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 12 > - O12: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 12 > - O12: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 13 > Output 13: Function selection

Output contact	Normally open	Manual mode active for output 13	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 13 > - O13: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 13 > - O13: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 13 > - O13: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 13 > - O13: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 13 > - O13: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 13 > - O13: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 13 > - O13: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 13 > - O13: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 14 > Output 14: Function selection

Output contact	Normally open	Manual mode active for output 14	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 14 > - O14: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 14 > - O14: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 14 > - O14: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 14 > - O14: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 14 > - O14: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 14 > - O14: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 14 > - O14: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 14 > - O14: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 15 > Output 15: Function selection

Output contact	Normally open	Manual mode active for output 15	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 15 > - O15: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 15 > - O15: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 15 > - O15: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 15 > - O15: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 15 > - O15: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 15 > - O15: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 15 > - O15: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 15 > - O15: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 16 > Output 16: Function selection

Output contact	Normally open	Manual mode active for output 16	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 16 > - O16: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 16 > - O16: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 16 > - O16: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 16 > - O16: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 16 > - O16: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 16 > - O16: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 16 > - O16: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 16 > - O16: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 17 > Output 17: Function selection

Output contact	Normally open	Manual mode active for output 17	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 17 > - O17: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 17 > - O17: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 17 > - O17: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 17 > - O17: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 17 > - O17: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 17 > - O17: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 17 > - O17: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 17 > - O17: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 18 > Output 18: Function selection

Output contact	Normally open	Manual mode active for output 18	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 18 > - O18: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 18 > - O18: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 18 > - O18: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 18 > - O18: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 18 > - O18: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 18 > - O18: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 18 > - O18: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 18 > - O18: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 19 > Output 19: Function selection

Output contact	Normally open	Manual mode active for output 19	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 19 > - O19: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 19 > - O19: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 19 > - O19: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 19 > - O19: Scenes

Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 19 > - O19: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 19 > - O19: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 19 > - O19: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 19 > - O19: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 20 > Output 20: Function selection

Output contact	Normally open	Manual mode active for output 20	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 20 > - O20: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 20 > - O20: ON/OFF object timings

Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 20 > - O20: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 20 > - O20: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 20 > - O20: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 20 > - O20: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.104 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

Device parameters

Output 20 > - O20: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 20 > - O20: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Information > Versions

Application software version	1.0.9	Version of translation file	1

1.4.105 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
401	Outputs 1-20: ON/OFF	Deactivation of manual mode	Low	CRW---	enable	
402	Outputs 1-20: ON/OFF	Status indication manual mode	Low	CR-T--	state	
404	Logic block 1 ON/OFF	Input 1	Low	CRW---	boolean	
405	Logic block 1 ON/OFF	Input 2	Low	CRW---	boolean	
406	Logic block 1 ON/OFF	Input 3	Low	CRW---	boolean	
407	Logic block 1 ON/OFF	Input 4	Low	CRW---	boolean	
408	Logic block 1 ON/OFF	Logic result	Low	CR-T--	boolean	
410	Logic block 2 ON/OFF	Input 1	Low	CRW---	boolean	
411	Logic block 2 ON/OFF	Input 2	Low	CRW---	boolean	
412	Logic block 2 ON/OFF	Input 3	Low	CRW---	boolean	
413	Logic block 2 ON/OFF	Input 4	Low	CRW---	boolean	
414	Logic block 2 ON/OFF	Logic result	Low	CR-T--	boolean	
433	Outputs 1-20	Diagnosis	Low	CR-T--	6 bytes	
Output 1						
1	Output 1	ON/OFF	Low	CRW---	switch	2/3/36 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ Υ/Δ 1 - ON/OFF
2	Output 1	Timer/toggle switch changeover	Low	CRW---	switch	
3	Output 1	Time limited toggle switch	Low	CRW---	switch	
4	Output 1	Status indication ON/OFF	Low	CR-T--	switch	2/3/37 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ Υ/Δ 1 - Status indication ON/OFF
5	Output 1	Timer	Low	CRW---	start/stop	
6	Output 1	Timer duration	Low	CRW---	time of day	
7	Output 1	Scene	Low	CRW---	scene control	
8	Output 1	Preset 1	Low	CRW---	scene	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 1						
9	Output 1	Preset 2	Low	CRW---	scene	
12	Output 1	Lock-up 1	Low	CRW---	enable	
13	Output 1	Lock-up 2	Low	CRW---	enable	
14	Output 1	Status indication lock-up	Low	CR-T--	state	
15	Output 1	Priority	Low	CRW---	boolean control	
16	Output 1	Status indication priority	Low	CR-T--	state	
17	Output 1	Hours counter value (h)	Low	CR-T--	time (h)	
18	Output 1	Reset hours counter value	Low	CRW---	reset	
19	Output 1	Hours counter setpoint reached	Low	CR-T--	state	
Output 2						
21	Output 2	ON/OFF	Low	CRW---	switch	2/3/38 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 1 - ON/OFF
22	Output 2	Timer/toggle switch changeover	Low	CRW---	switch	
23	Output 2	Time limited toggle switch	Low	CRW---	switch	
24	Output 2	Status indication ON/OFF	Low	CR-T--	switch	2/3/39 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 1 - Status indication ON/OFF
25	Output 2	Timer	Low	CRW---	start/stop	
26	Output 2	Timer duration	Low	CRW---	time of day	
27	Output 2	Scene	Low	CRW---	scene control	
28	Output 2	Preset 1	Low	CRW---	scene	
29	Output 2	Preset 2	Low	CRW---	scene	
32	Output 2	Lock-up 1	Low	CRW---	enable	
33	Output 2	Lock-up 2	Low	CRW---	enable	
34	Output 2	Status indication lock-up	Low	CR-T--	state	
35	Output 2	Priority	Low	CRW---	boolean control	
36	Output 2	Status indication priority	Low	CR-T--	state	
37	Output 2	Hours counter value (h)	Low	CR-T--	time (h)	
38	Output 2	Reset hours counter value	Low	CRW---	reset	
39	Output 2	Hours counter setpoint reached	Low	CR-T--	state	
Output 3						
41	Output 3	ON/OFF	Low	CRW---	switch	2/3/40 READING LIGHT Υ/Δ 2 ΔΕΞΙΑ - ON/OFF
42	Output 3	Timer/toggle switch changeover	Low	CRW---	switch	
43	Output 3	Time limited toggle switch	Low	CRW---	switch	
44	Output 3	Status indication ON/OFF	Low	CR-T--	switch	2/3/41 READING LIGHT Υ/Δ 2 ΔΕΞΙΑ - Status indication ON/OFF
45	Output 3	Timer	Low	CRW---	start/stop	
46	Output 3	Timer duration	Low	CRW---	time of day	
47	Output 3	Scene	Low	CRW---	scene control	
48	Output 3	Preset 1	Low	CRW---	scene	
49	Output 3	Preset 2	Low	CRW---	scene	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 3						
52	Output 3	Lock-up 1	Low	CRW---	enable	
53	Output 3	Lock-up 2	Low	CRW---	enable	
54	Output 3	Status indication lock-up	Low	CR-T--	state	
55	Output 3	Priority	Low	CRW---	boolean control	
56	Output 3	Status indication priority	Low	CR-T--	state	
57	Output 3	Hours counter value (h)	Low	CR-T--	time (h)	
58	Output 3	Reset hours counter value	Low	CRW---	reset	
59	Output 3	Hours counter setpoint reached	Low	CR-T--	state	
Output 4						
61	Output 4	ON/OFF	Low	CRW---	switch	2/3/42 READING LIGHT Υ/Δ 2 ΑΡΙΣΤΕΡΑ - ON/OFF
62	Output 4	Timer/toggle switch changeover	Low	CRW---	switch	
63	Output 4	Time limited toggle switch	Low	CRW---	switch	
64	Output 4	Status indication ON/OFF	Low	CR-T--	switch	2/3/43 READING LIGHT Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
65	Output 4	Timer	Low	CRW---	start/stop	
66	Output 4	Timer duration	Low	CRW---	time of day	
67	Output 4	Scene	Low	CRW---	scene control	
68	Output 4	Preset 1	Low	CRW---	scene	
69	Output 4	Preset 2	Low	CRW---	scene	
72	Output 4	Lock-up 1	Low	CRW---	enable	
73	Output 4	Lock-up 2	Low	CRW---	enable	
74	Output 4	Status indication lock-up	Low	CR-T--	state	
75	Output 4	Priority	Low	CRW---	boolean control	
76	Output 4	Status indication priority	Low	CR-T--	state	
77	Output 4	Hours counter value (h)	Low	CR-T--	time (h)	
78	Output 4	Reset hours counter value	Low	CRW---	reset	
79	Output 4	Hours counter setpoint reached	Low	CR-T--	state	
Output 5						
81	Output 5	ON/OFF	Low	CRW---	switch	2/3/44 ΑΠΛΙΚΑ ΓΡΑΦΕΙΟΥ Υ/Δ 2 - ON/OFF 12/3/2
82	Output 5	Timer/toggle switch changeover	Low	CRW---	switch	
83	Output 5	Time limited toggle switch	Low	CRW---	switch	
84	Output 5	Status indication ON/OFF	Low	CR-T--	switch	2/3/45 ΑΠΛΙΚΑ ΓΡΑΦΕΙΟΥ Υ/Δ 2 - Status indication ON/OFF
85	Output 5	Timer	Low	CRW---	start/stop	
86	Output 5	Timer duration	Low	CRW---	time of day	
87	Output 5	Scene	Low	CRW---	scene control	
88	Output 5	Preset 1	Low	CRW---	scene	
89	Output 5	Preset 2	Low	CRW---	scene	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 5						
92	Output 5	Lock-up 1	Low	CRW---	enable	
93	Output 5	Lock-up 2	Low	CRW---	enable	
94	Output 5	Status indication lock-up	Low	CR-T--	state	
95	Output 5	Priority	Low	CRW---	boolean control	
96	Output 5	Status indication priority	Low	CR-T--	state	
97	Output 5	Hours counter value (h)	Low	CR-T--	time (h)	
98	Output 5	Reset hours counter value	Low	CRW---	reset	
99	Output 5	Hours counter setpoint reached	Low	CR-T--	state	
Output 6						
101	Output 6	ON/OFF	Low	CRW---	switch	2/3/46 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ Υ/Δ 2 - ON/OFF
102	Output 6	Timer/toggle switch changeover	Low	CRW---	switch	
103	Output 6	Time limited toggle switch	Low	CRW---	switch	
104	Output 6	Status indication ON/OFF	Low	CR-T--	switch	2/3/47 ΕΛΕΓΧΟΜΕΝΗ ΠΡΙΖΑ ΓΡΑΦΕΙΟΥ Υ/Δ 2 - Status indication ON/OFF
105	Output 6	Timer	Low	CRW---	start/stop	
106	Output 6	Timer duration	Low	CRW---	time of day	
107	Output 6	Scene	Low	CRW---	scene control	
108	Output 6	Preset 1	Low	CRW---	scene	
109	Output 6	Preset 2	Low	CRW---	scene	
112	Output 6	Lock-up 1	Low	CRW---	enable	
113	Output 6	Lock-up 2	Low	CRW---	enable	
114	Output 6	Status indication lock-up	Low	CR-T--	state	
115	Output 6	Priority	Low	CRW---	boolean control	
116	Output 6	Status indication priority	Low	CR-T--	state	
117	Output 6	Hours counter value (h)	Low	CR-T--	time (h)	
118	Output 6	Reset hours counter value	Low	CRW---	reset	
119	Output 6	Hours counter setpoint reached	Low	CR-T--	state	
Output 7						
121	Output 7	ON/OFF	Low	CRW---	switch	2/3/48 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 2 - ON/OFF
122	Output 7	Timer/toggle switch changeover	Low	CRW---	switch	
123	Output 7	Time limited toggle switch	Low	CRW---	switch	
124	Output 7	Status indication ON/OFF	Low	CR-T--	switch	2/3/49 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 2 - Status indication ON/OFF
125	Output 7	Timer	Low	CRW---	start/stop	
126	Output 7	Timer duration	Low	CRW---	time of day	
127	Output 7	Scene	Low	CRW---	scene control	
128	Output 7	Preset 1	Low	CRW---	scene	
129	Output 7	Preset 2	Low	CRW---	scene	
132	Output 7	Lock-up 1	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 7						
133	Output 7	Lock-up 2	Low	CRW---	enable	
134	Output 7	Status indication lock-up	Low	CR-T--	state	
135	Output 7	Priority	Low	CRW---	boolean control	
136	Output 7	Status indication priority	Low	CR-T--	state	
137	Output 7	Hours counter value (h)	Low	CR-T--	time (h)	
138	Output 7	Reset hours counter value	Low	CRW---	reset	
139	Output 7	Hours counter setpoint reached	Low	CR-T--	state	
Output 8						
141	Output 8	ON/OFF	Low	CRW---	switch	
142	Output 8	Timer/toggle switch changeover	Low	CRW---	switch	
143	Output 8	Time limited toggle switch	Low	CRW---	switch	
144	Output 8	Status indication ON/OFF	Low	CR-T--	switch	
145	Output 8	Timer	Low	CRW---	start/stop	
146	Output 8	Timer duration	Low	CRW---	time of day	
147	Output 8	Scene	Low	CRW---	scene control	
148	Output 8	Preset 1	Low	CRW---	scene	
149	Output 8	Preset 2	Low	CRW---	scene	
152	Output 8	Lock-up 1	Low	CRW---	enable	
153	Output 8	Lock-up 2	Low	CRW---	enable	
154	Output 8	Status indication lock-up	Low	CR-T--	state	
155	Output 8	Priority	Low	CRW---	boolean control	
156	Output 8	Status indication priority	Low	CR-T--	state	
157	Output 8	Hours counter value (h)	Low	CR-T--	time (h)	
158	Output 8	Reset hours counter value	Low	CRW---	reset	
159	Output 8	Hours counter setpoint reached	Low	CR-T--	state	
Output 9						
161	Output 9	ON/OFF	Low	CRW---	switch	5/3/12 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - ON/OFF 5/6/0
162	Output 9	Timer/toggle switch changeover	Low	CRW---	switch	
163	Output 9	Time limited toggle switch	Low	CRW---	switch	
164	Output 9	Status indication ON/OFF	Low	CR-T--	switch	5/3/13 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Status indication ON/OFF
165	Output 9	Timer	Low	CRW---	start/stop	
166	Output 9	Timer duration	Low	CRW---	time of day	
167	Output 9	Scene	Low	CRW---	scene control	
168	Output 9	Preset 1	Low	CRW---	scene	5/3/14 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Preset 1
169	Output 9	Preset 2	Low	CRW---	scene	
172	Output 9	Lock-up 1	Low	CRW---	enable	5/3/15 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Lock-up 1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 9						
173	Output 9	Lock-up 2	Low	CRW---	enable	
174	Output 9	Status indication lock-up	Low	CR-T--	state	5/3/16 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Status indication lock-up
175	Output 9	Priority	Low	CRW---	boolean control	5/3/17 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Priority
176	Output 9	Status indication priority	Low	CR-T--	state	5/3/18 ΘΟΛΟ ΤΖΑΜΙ MASTER ΔΕΞΙΑ - Status indication priority
177	Output 9	Hours counter value (h)	Low	CR-T--	time (h)	
178	Output 9	Reset hours counter value	Low	CRW---	reset	
179	Output 9	Hours counter setpoint reached	Low	CR-T--	state	
Output 10						
181	Output 10	ON/OFF	Low	CRW---	switch	5/3/19 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - ON/OFF 5/6/0
182	Output 10	Timer/toggle switch changeover	Low	CRW---	switch	
183	Output 10	Time limited toggle switch	Low	CRW---	switch	
184	Output 10	Status indication ON/OFF	Low	CR-T--	switch	5/3/20 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
185	Output 10	Timer	Low	CRW---	start/stop	
186	Output 10	Timer duration	Low	CRW---	time of day	
187	Output 10	Scene	Low	CRW---	scene control	
188	Output 10	Preset 1	Low	CRW---	scene	5/3/21 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Preset 1
189	Output 10	Preset 2	Low	CRW---	scene	
192	Output 10	Lock-up 1	Low	CRW---	enable	5/3/22 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Lock-up 1
193	Output 10	Lock-up 2	Low	CRW---	enable	
194	Output 10	Status indication lock-up	Low	CR-T--	state	5/3/23 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Status indication lock-up
195	Output 10	Priority	Low	CRW---	boolean control	5/3/24 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Priority
196	Output 10	Status indication priority	Low	CR-T--	state	5/3/25 ΘΟΛΟ ΤΖΑΜΙ MASTER ΑΡΙΣΤΕΡΑ - Status indication priority
197	Output 10	Hours counter value (h)	Low	CR-T--	time (h)	
198	Output 10	Reset hours counter value	Low	CRW---	reset	
199	Output 10	Hours counter setpoint reached	Low	CR-T--	state	
Output 11						
201	Output 11	ON/OFF	Low	CRW---	switch	5/3/26 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - ON/OFF 5/6/0
202	Output 11	Timer/toggle switch changeover	Low	CRW---	switch	
203	Output 11	Time limited toggle switch	Low	CRW---	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 11						
204	Output 11	Status indication ON/OFF	Low	CR-T--	switch	5/3/27 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Status indication ON/OFF
205	Output 11	Timer	Low	CRW---	start/stop	
206	Output 11	Timer duration	Low	CRW---	time of day	
207	Output 11	Scene	Low	CRW---	scene control	
208	Output 11	Preset 1	Low	CRW---	scene	5/3/28 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Preset 1
209	Output 11	Preset 2	Low	CRW---	scene	
212	Output 11	Lock-up 1	Low	CRW---	enable	5/3/29 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Lock-up 1
213	Output 11	Lock-up 2	Low	CRW---	enable	
214	Output 11	Status indication lock-up	Low	CR-T--	state	5/3/30 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Status indication lock-up
215	Output 11	Priority	Low	CRW---	boolean control	5/3/31 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Priority
216	Output 11	Status indication priority	Low	CR-T--	state	5/3/32 ΘΟΛΟ ΤΖΑΜΙ MASTER ΚΕΝΤΡΟ - Status indication priority
217	Output 11	Hours counter value (h)	Low	CR-T--	time (h)	
218	Output 11	Reset hours counter value	Low	CRW---	reset	
219	Output 11	Hours counter setpoint reached	Low	CR-T--	state	
Output 12						
221	Output 12	ON/OFF	Low	CRW---	switch	5/3/33 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - ON/OFF
222	Output 12	Timer/toggle switch changeover	Low	CRW---	switch	
223	Output 12	Time limited toggle switch	Low	CRW---	switch	
224	Output 12	Status indication ON/OFF	Low	CR-T--	switch	5/3/34 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Status indication ON/OFF
225	Output 12	Timer	Low	CRW---	start/stop	
226	Output 12	Timer duration	Low	CRW---	time of day	
227	Output 12	Scene	Low	CRW---	scene control	
228	Output 12	Preset 1	Low	CRW---	scene	5/3/35 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Preset 1
229	Output 12	Preset 2	Low	CRW---	scene	
232	Output 12	Lock-up 1	Low	CRW---	enable	5/3/36 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Lock-up 1
233	Output 12	Lock-up 2	Low	CRW---	enable	
234	Output 12	Status indication lock-up	Low	CR-T--	state	5/3/37 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Status indication lock-up
235	Output 12	Priority	Low	CRW---	boolean control	5/3/38 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Priority
236	Output 12	Status indication priority	Low	CR-T--	state	5/3/39 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 1 - Status indication priority
237	Output 12	Hours counter value (h)	Low	CR-T--	time (h)	
238	Output 12	Reset hours counter value	Low	CRW---	reset	
239	Output 12	Hours counter setpoint reached	Low	CR-T--	state	
Output 13						
241	Output 13	ON/OFF	Low	CRW---	switch	5/3/40 ΘΟΛΟ ΤΖΑΜΙ Υ/Δ 2 - ON/OFF

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 13						
242	Output 13	Timer/toggle switch changeover	Low	CRW---	switch	
243	Output 13	Time limited toggle switch	Low	CRW---	switch	
244	Output 13	Status indication ON/OFF	Low	CR-T--	switch	5/3/41 ΘΟΛΟ TZAMI Υ/Δ 2 - Status indication ON/OFF
245	Output 13	Timer	Low	CRW---	start/stop	
246	Output 13	Timer duration	Low	CRW---	time of day	
247	Output 13	Scene	Low	CRW---	scene control	
248	Output 13	Preset 1	Low	CRW---	scene	5/3/42 ΘΟΛΟ TZAMI Υ/Δ 2 - Preset 1
249	Output 13	Preset 2	Low	CRW---	scene	
252	Output 13	Lock-up 1	Low	CRW---	enable	5/3/43 ΘΟΛΟ TZAMI Υ/Δ 2 - Lock-up 1
253	Output 13	Lock-up 2	Low	CRW---	enable	
254	Output 13	Status indication lock-up	Low	CR-T--	state	5/3/44 ΘΟΛΟ TZAMI Υ/Δ 2 - Status indication lock-up
255	Output 13	Priority	Low	CRW---	boolean control	5/3/45 ΘΟΛΟ TZAMI Υ/Δ 2 - Priority
256	Output 13	Status indication priority	Low	CR-T--	state	5/3/46 ΘΟΛΟ TZAMI Υ/Δ 2 - Status indication priority
257	Output 13	Hours counter value (h)	Low	CR-T--	time (h)	
258	Output 13	Reset hours counter value	Low	CRW---	reset	
259	Output 13	Hours counter setpoint reached	Low	CR-T--	state	
Output 14						
261	Output 14	ON/OFF	Low	CRW---	switch	
262	Output 14	Timer/toggle switch changeover	Low	CRW---	switch	
263	Output 14	Time limited toggle switch	Low	CRW---	switch	
264	Output 14	Status indication ON/OFF	Low	CR-T--	switch	
265	Output 14	Timer	Low	CRW---	start/stop	
266	Output 14	Timer duration	Low	CRW---	time of day	
267	Output 14	Scene	Low	CRW---	scene control	
268	Output 14	Preset 1	Low	CRW---	scene	
269	Output 14	Preset 2	Low	CRW---	scene	
272	Output 14	Lock-up 1	Low	CRW---	enable	
273	Output 14	Lock-up 2	Low	CRW---	enable	
274	Output 14	Status indication lock-up	Low	CR-T--	state	
275	Output 14	Priority	Low	CRW---	boolean control	
276	Output 14	Status indication priority	Low	CR-T--	state	
277	Output 14	Hours counter value (h)	Low	CR-T--	time (h)	
278	Output 14	Reset hours counter value	Low	CRW---	reset	
279	Output 14	Hours counter setpoint reached	Low	CR-T--	state	
Output 15						
281	Output 15	ON/OFF	Low	CRW---	switch	16/1/10 STATUS HEATING ACTIVE (On/Off)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 15						
282	Output 15	Timer/toggle switch changeover	Low	CRW---	switch	
283	Output 15	Time limited toggle switch	Low	CRW---	switch	
284	Output 15	Status indication ON/OFF	Low	CR-T--	switch	30/2/3 Α' ΟΡΟΦΟΣ - MASTER UFH
285	Output 15	Timer	Low	CRW---	start/stop	
286	Output 15	Timer duration	Low	CRW---	time of day	
287	Output 15	Scene	Low	CRW---	scene control	
288	Output 15	Preset 1	Low	CRW---	scene	
289	Output 15	Preset 2	Low	CRW---	scene	
292	Output 15	Lock-up 1	Low	CRW---	enable	
293	Output 15	Lock-up 2	Low	CRW---	enable	
294	Output 15	Status indication lock-up	Low	CR-T--	state	
295	Output 15	Priority	Low	CRW---	boolean control	
296	Output 15	Status indication priority	Low	CR-T--	state	
297	Output 15	Hours counter value (h)	Low	CR-T--	time (h)	
298	Output 15	Reset hours counter value	Low	CRW---	reset	
299	Output 15	Hours counter setpoint reached	Low	CR-T--	state	
Output 16						
301	Output 16	ON/OFF	Low	CRW---	switch	
302	Output 16	Timer/toggle switch changeover	Low	CRW---	switch	
303	Output 16	Time limited toggle switch	Low	CRW---	switch	
304	Output 16	Status indication ON/OFF	Low	CR-T--	switch	
305	Output 16	Timer	Low	CRW---	start/stop	
306	Output 16	Timer duration	Low	CRW---	time of day	
307	Output 16	Scene	Low	CRW---	scene control	
308	Output 16	Preset 1	Low	CRW---	scene	
309	Output 16	Preset 2	Low	CRW---	scene	
312	Output 16	Lock-up 1	Low	CRW---	enable	
313	Output 16	Lock-up 2	Low	CRW---	enable	
314	Output 16	Status indication lock-up	Low	CR-T--	state	
315	Output 16	Priority	Low	CRW---	boolean control	
316	Output 16	Status indication priority	Low	CR-T--	state	
317	Output 16	Hours counter value (h)	Low	CR-T--	time (h)	
318	Output 16	Reset hours counter value	Low	CRW---	reset	
319	Output 16	Hours counter setpoint reached	Low	CR-T--	state	
Output 17						
321	Output 17	ON/OFF	Low	CRW---	switch	
322	Output 17	Timer/toggle switch changeover	Low	CRW---	switch	
323	Output 17	Time limited toggle switch	Low	CRW---	switch	
324	Output 17	Status indication ON/OFF	Low	CR-T--	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 17						
325	Output 17	Timer	Low	CRW---	start/stop	
326	Output 17	Timer duration	Low	CRW---	time of day	
327	Output 17	Scene	Low	CRW---	scene control	
328	Output 17	Preset 1	Low	CRW---	scene	
329	Output 17	Preset 2	Low	CRW---	scene	
332	Output 17	Lock-up 1	Low	CRW---	enable	
333	Output 17	Lock-up 2	Low	CRW---	enable	
334	Output 17	Status indication lock-up	Low	CR-T--	state	
335	Output 17	Priority	Low	CRW---	boolean control	
336	Output 17	Status indication priority	Low	CR-T--	state	
337	Output 17	Hours counter value (h)	Low	CR-T--	time (h)	
338	Output 17	Reset hours counter value	Low	CRW---	reset	
339	Output 17	Hours counter setpoint reached	Low	CR-T--	state	
Output 18						
341	Output 18	ON/OFF	Low	CRW---	switch	16/2/10 STATUS HEATING ACTIVE (On/Off)
342	Output 18	Timer/toggle switch changeover	Low	CRW---	switch	
343	Output 18	Time limited toggle switch	Low	CRW---	switch	
344	Output 18	Status indication ON/OFF	Low	CR-T--	switch	30/2/2 Α' ΟΡΟΦΟΣ - Υ/Δ 1 UFH
345	Output 18	Timer	Low	CRW---	start/stop	
346	Output 18	Timer duration	Low	CRW---	time of day	
347	Output 18	Scene	Low	CRW---	scene control	
348	Output 18	Preset 1	Low	CRW---	scene	
349	Output 18	Preset 2	Low	CRW---	scene	
352	Output 18	Lock-up 1	Low	CRW---	enable	
353	Output 18	Lock-up 2	Low	CRW---	enable	
354	Output 18	Status indication lock-up	Low	CR-T--	state	
355	Output 18	Priority	Low	CRW---	boolean control	
356	Output 18	Status indication priority	Low	CR-T--	state	
357	Output 18	Hours counter value (h)	Low	CR-T--	time (h)	
358	Output 18	Reset hours counter value	Low	CRW---	reset	
359	Output 18	Hours counter setpoint reached	Low	CR-T--	state	
Output 19						
361	Output 19	ON/OFF	Low	CRW---	switch	16/3/10 STATUS HEATING ACTIVE (On/Off)
362	Output 19	Timer/toggle switch changeover	Low	CRW---	switch	
363	Output 19	Time limited toggle switch	Low	CRW---	switch	
364	Output 19	Status indication ON/OFF	Low	CR-T--	switch	30/2/1 Α' ΟΡΟΦΟΣ - Υ/Δ 2 UFH
365	Output 19	Timer	Low	CRW---	start/stop	
366	Output 19	Timer duration	Low	CRW---	time of day	

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Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 19						
367	Output 19	Scene	Low	CRW---	scene control	
368	Output 19	Preset 1	Low	CRW---	scene	
369	Output 19	Preset 2	Low	CRW---	scene	
372	Output 19	Lock-up 1	Low	CRW---	enable	
373	Output 19	Lock-up 2	Low	CRW---	enable	
374	Output 19	Status indication lock-up	Low	CR-T--	state	
375	Output 19	Priority	Low	CRW---	boolean control	
376	Output 19	Status indication priority	Low	CR-T--	state	
377	Output 19	Hours counter value (h)	Low	CR-T--	time (h)	
378	Output 19	Reset hours counter value	Low	CRW---	reset	
379	Output 19	Hours counter setpoint reached	Low	CR-T--	state	
Output 20						
381	Output 20	ON/OFF	Low	CRW---	switch	16/0/10 STATUS HEATING ACTIVE (On/Off)
382	Output 20	Timer/toggle switch changeover	Low	CRW---	switch	
383	Output 20	Time limited toggle switch	Low	CRW---	switch	
384	Output 20	Status indication ON/OFF	Low	CR-T--	switch	30/2/0 Α' ΟΡΟΦΟΣ - ΚΑΘΙΣΤΙΚΟ UFH
385	Output 20	Timer	Low	CRW---	start/stop	
386	Output 20	Timer duration	Low	CRW---	time of day	
387	Output 20	Scene	Low	CRW---	scene control	
388	Output 20	Preset 1	Low	CRW---	scene	
389	Output 20	Preset 2	Low	CRW---	scene	
392	Output 20	Lock-up 1	Low	CRW---	enable	
393	Output 20	Lock-up 2	Low	CRW---	enable	
394	Output 20	Status indication lock-up	Low	CR-T--	state	
395	Output 20	Priority	Low	CRW---	boolean control	
396	Output 20	Status indication priority	Low	CR-T--	state	
397	Output 20	Hours counter value (h)	Low	CR-T--	time (h)	
398	Output 20	Reset hours counter value	Low	CRW---	reset	
399	Output 20	Hours counter setpoint reached	Low	CR-T--	state	

Information

Device parameters

Outputs 1-20: Function

Function O1-O2	ON/OFF	Function O3-O4	ON/OFF
Function O5-O6	ON/OFF	Function O7-O8	ON/OFF
Function O9-O10	ON/OFF	Function O11-O12	ON/OFF
Function O13-O14	ON/OFF	Function O15-O16	ON/OFF
Function O17-O18	ON/OFF	Function O19-O20	ON/OFF

Outputs 1-20: General

Function ON/OFF		Manual mode	Active

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Outputs 1-20: General

Status indication	1	Logic block 1	1
Logic block 2	1	Status at bus return	Maintain status
Status after ETS download	Maintain status	Device diagnosis object	1
Activ. of restore ETS-parameters object (scenes, timer, setpoints)	0	Parameters overwrite at next download (scenes, timer, setpoints)	1
Device LED switch off object	0		

- O1-20: Manual mode ON/OFF

Object deactivation of manual mode	1	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
Object status indication manual mode	1	Polarity	0=Manual mode deactivated, 1=Manual mode activated
Emission	On status change	Status after manual mode	Maintain status

- O1-20: Status indications ON/OFF

Polarity	0 = OFF, 1 = ON	Emission during manual mode	1
Emission	On status change	Emission after bus power return	0 h
Emission after bus power return	0 min	Emission after bus power return	20 s

- O1-20: Logic block 1 ON/OFF

Logic function type	Or	Number of logic inputs	4
Inverting value of logic input 1	Maintain status	Inverting value of logic input 2	Maintain status
Inverting value of logic input 3	Maintain status	Inverting value of logic input 4	Maintain status
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
Authorization object logic block	0	Emission of logic result	By logic result value change
Logic result acts on outputs	0		

- O1-20: Logic block 2 ON/OFF

Logic function type	Or	Number of logic inputs	4
Inverting value of logic input 1	Maintain status	Inverting value of logic input 2	Maintain status
Inverting value of logic input 3	Maintain status	Inverting value of logic input 4	Maintain status
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
Authorization object logic block	0	Emission of logic result	By logic result value change
Logic result acts on outputs	0		

- O1-20: Device diagnosis

Emission	On status change and periodically	Hours	0 h

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

- O1-20: Device diagnosis

and periodically

Minutes	59 min	Seconds	0 s

Output 1 > Output 1: Function selection

Output contact	Normally open	Manual mode active for output 1	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 1 > - O1: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 1 > - O1: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 1 > - O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 1 > - O1: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 1 > - O1: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 1 > - O1: Lock-up

Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 1 > - O1: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 1 > - O1: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 2 > Output 2: Function selection

Output contact	Normally open	Manual mode active for output 2	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 2 > - O2: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 2 > - O2: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 2 > - O2: Timer

Timer retriggerability	0	Timer duration modifiable through object	1

Output 2 > - O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 2 > - O2: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 2 > - O2: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 2 > - O2: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 2 > - O2: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 2 > - O2: Hours counter

			and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 3 > Output 3: Function selection

Output contact	Normally open	Manual mode active for output 3	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 3 > - O3: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 3 > - O1: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 3 > - O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 3 > - O3: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 3 > - O3: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 3 > - O3: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 3 > - O3: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 4 > Output 4: Function selection

Output contact	Normally open	Manual mode active for output 4	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 4 > - O4: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 4 > - O4: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 4 > - O4: Timer

Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 4 > - O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 4 > - O4: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 4 > - O4: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 4 > - O4: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 4 > - O4: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 4 > - O4: Hours counter

Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 5 > Output 5: Function selection

Output contact	Normally open	Manual mode active for output 5	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 5 > - O5: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 5 > - O5: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 5 > - O5: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 5 > - O5: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 5 > - O5: Preset

Status if preset 2 object = 1	OFF

Output 5 > - O5: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 5 > - O5: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 5 > - O5: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 6 > Output 6: Function selection

Output contact	Normally open	Manual mode active for output 6	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 6 > - O6: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 6 > - O6: Timer

Timer operation	ON	Timer duration	0 h

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 6 > - O6: Timer

Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 6 > - O6: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 6 > - O6: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 6 > - O6: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 6 > - O6: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 6 > - O6: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 6 > - O6: Hours counter

		through object	
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 7 > Output 7: Function selection

Output contact	Normally open	Manual mode active for output 7	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 7 > - O7: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 7 > - O7: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 7 > - O7: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 7 > - O7: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 7 > - O7: Preset

Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 7 > - O7: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 7 > - O7: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 7 > - O7: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 8 > Output 8: Function selection

Output contact	Normally open	Manual mode active for output 8	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 8 > - O8: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 8 > - O8: Timer

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 8 > - O8: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 8 > - O8: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 8 > - O8: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 8 > - O8: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 8 > - O8: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 8 > - O8: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 8 > - O8: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 9 > Output 9: Function selection

Output contact	Normally open	Manual mode active for output 9	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 9 > - O9: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 9 > - O9: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 9 > - O9: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 9 > - O9: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 9 > - O9: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 9 > - O9: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 9 > - O9: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 9 > - O9: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 10 > Output 10: Function selection

Output contact	Normally open	Manual mode active for output 10	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 10 > - O10: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 10 > - O10: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 10 > - O10: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 10 > - O10: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 10 > - O10: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 10 > - O10: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 10 > - O10: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 10 > - O10: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 11 > Output 11: Function selection

Output contact	Normally open	Manual mode active for output 11	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 11 > - O11: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 11 > - O11: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 11 > - O11: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 11 > - O11: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 11 > - O11: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 11 > - O11: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 11 > - O11: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 11 > - O11: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 12 > Output 12: Function selection

Output contact	Normally open	Manual mode active for output 12	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 12 > - O12: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 12 > - O12: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 12 > - O12: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 12 > - O12: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 12 > - O12: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 12 > - O12: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 12 > - O12: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 12 > - O12: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 13 > Output 13: Function selection

Output contact	Normally open	Manual mode active for output 13	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 13 > - O13: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 13 > - O13: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 13 > - O13: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 13 > - O13: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 13 > - O13: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 13 > - O13: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 13 > - O13: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 13 > - O13: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 14 > Output 14: Function selection

Output contact	Normally open	Manual mode active for output 14	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 14 > - O14: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 14 > - O14: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 14 > - O14: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 14 > - O14: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 14 > - O14: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 14 > - O14: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 14 > - O14: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 14 > - O14: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 15 > Output 15: Function selection

Output contact	Normally open	Manual mode active for output 15	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 15 > - O15: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 15 > - O15: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 15 > - O15: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 15 > - O15: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 15 > - O15: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 15 > - O15: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 15 > - O15: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 15 > - O15: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 16 > Output 16: Function selection

Output contact	Normally open	Manual mode active for output 16	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 16 > - O16: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 16 > - O16: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 16 > - O16: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 16 > - O16: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 16 > - O16: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 16 > - O16: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 16 > - O16: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 16 > - O16: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 17 > Output 17: Function selection

Output contact	Normally open	Manual mode active for output 17	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 17 > - O17: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 17 > - O17: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 17 > - O17: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 17 > - O17: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 17 > - O17: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 17 > - O17: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 17 > - O17: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 17 > - O17: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 18 > Output 18: Function selection

Output contact	Normally open	Manual mode active for output 18	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 18 > - O18: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 18 > - O18: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 18 > - O18: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 18 > - O18: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 18 > - O18: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 18 > - O18: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 18 > - O18: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 18 > - O18: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 19 > Output 19: Function selection

Output contact	Normally open	Manual mode active for output 19	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 19 > - O19: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Output 19 > - O19: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 19 > - O19: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 19 > - O19: Preset

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 19 > - O19: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 19 > - O19: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock-up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock-up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock-up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 19 > - O19: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 19 > - O19: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Output 20 > Output 20: Function selection

Output contact	Normally open	Manual mode active for output 20	1
Status indication ON/OFF	1	ON/OFF timings function	1
Timer	1	Scene	1
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	1	Hours counter	1

Output 20 > - O20: ON/OFF object timings

Delays for ON/OFF objects	Not active	Timer/toggle switch changeover for object ON/OFF	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s	Additional time limited toggle switch function	1
Hours	1 h	Minutes	0 min
Second, minimum value 1s	0 s		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105	Hager Electro	TYM620D	20-fold switch actuator 16A C-load 230V AC	STYM620D	

Device parameters

Output 20 > - O20: Timer

Timer operation	ON	Timer duration	0 h
Timer duration	3 min	Timer duration, minimum value 1s	0 s
Cut-OFF pre-warning	0	Timer interruption	0
Timer retriggerability	0	Timer duration modifiable through object	1

Output 20 > - O20: Scenes

Number of scenes used	16	Scenes memorisation by long key press	1
Scenes memorisation acknowledgment (Output status inversed for 3s)	0	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Blinking ON duration	5 s
Blinking OFF duration	5 s	Output status during blinking function	ON

Output 20 > - O20: Preset

Preset authorization objects	0	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Output 20 > - O20: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Activation of lock-up status object	1
Polarity	0 = Lock-up deactivated, 1 = Lock -up activated	Emission	On status change
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Status if lock-up 1	Maintain status
Status after lock-up function 1	Maintain status	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Status if lock-up 2	Maintain status	Status after lock-up function 2	Maintain status

Output 20 > - O20: Priority

Activation of priority status object	1	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

Output 20 > - O20: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.105 Hager Electro TYM620D 20-fold switch actuator 16A C-load 230V AC STYM620D

Device parameters

Output 20 > - O20: Hours counter

Hours counter setpoint	65535	Counter setpoint value modifiable through object	0
Hours counter objects unit	Hours	Emission hours counter value	On status change
Value interval	1 h	Emission object counter setpoint reached	On status change and periodically
Periodical emission delay	1 h	Periodical emission delay	0 min
Periodical emission delay	0 s		

Information > Versions

Application software version	1.0.9	Version of translation file	1

1.4.106 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
0	Output 1	ON/OFF	Low	CRW---	switch, switch	5/3/0 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΔΕΞΙΑ - ON/OFF
1	Output 1	Timer/toggle switch changeover	Low	CRW---	switch, switch	
2	Output 1	Time limited toggle switch	Low	CRW---	switch, switch	
3	Output 1	Status indication ON/OFF	Low	CR-T--	switch, switch	5/3/1 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΔΕΞΙΑ - Status indication ON/OFF
4	Output 1	Timer	Low	CRW---	start/stop, start/stop	5/3/2 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΔΕΞΙΑ - Timer
6	Output 1	Scene	Low	CRW---	1 byte	
7	Output 1	Preset 1	Low	CRW---	1 bit	
8	Output 1	Preset 2	Low	CRW---	1 bit	
9	Output 1	Preset 1 authorization	Low	CRW---	enable, enable	
10	Output 1	Preset 2 authorization	Low	CRW---	enable, enable	
11	Output 1	Lock-up 1	Low	CRW---	enable	
12	Output 1	Lock-up 2	Low	CRW---	enable	
13	Output 1	Status indication lock-up	Low	CR-T--	1 bit	
14	Output 1	Priority	Low	CRW---	boolean control	
15	Output 1	Status indication priority	Low	CR-T--	1 bit	
16	Output 1	Hours counter value	Low	CR-T--	2 bytes	
17	Output 1	Reset hours counter value	Low	CRW---	1 bit	
18	Output 1	Hours counter setpoint reached	Low	CR-T--	1 bit	
20	Output 2	ON/OFF	Low	CRW---	switch, switch	5/3/3 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΑΡΙΣΤΕΡΑ - ON/OFF
21	Output 2	Timer/toggle switch changeover	Low	CRW---	switch, switch	
22	Output 2	Time limited toggle switch	Low	CRW---	switch, switch	
23	Output 2	Status indication ON/OFF	Low	CR-T--	switch, switch	5/3/4 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
24	Output 2	Timer	Low	CRW---	start/stop, start/stop	5/3/5 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ MASTER ΑΡΙΣΤΕΡΑ - Timer
26	Output 2	Scene	Low	CRW---	1 byte	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
27	Output 2	Preset 1	Low	CRW---	1 bit	
28	Output 2	Preset 2	Low	CRW---	1 bit	
29	Output 2	Preset 1 authorization	Low	CRW---	enable	
30	Output 2	Preset 2 authorization	Low	CRW---	enable	
31	Output 2	Lock-up 1	Low	CRW---	enable	
32	Output 2	Lock-up 2	Low	CRW---	enable	
33	Output 2	Status indication lock-up	Low	CR-T--	1 bit	
34	Output 2	Priority	Low	CRW---	boolean control	
35	Output 2	Status indication priority	Low	CR-T--	1 bit	
36	Output 2	Hours counter value	Low	CR-T--	2 bytes	
37	Output 2	Reset hours counter value	Low	CRW---	1 bit	
38	Output 2	Hours counter setpoint reached	Low	CR-T--	1 bit	
40	Output 3	ON/OFF	Low	CRW---	switch, switch	5/3/6 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 1 - ON/OFF
41	Output 3	Timer/toggle switch changeover	Low	CRW---	switch, switch	
42	Output 3	Time limited toggle switch	Low	CRW---	switch, switch	
43	Output 3	Status indication ON/OFF	Low	CR-T--	switch, switch	5/3/7 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 1 - Status indication ON/OFF
44	Output 3	Timer	Low	CRW---	start/stop, start/stop	5/3/8 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 1 - Timer
46	Output 3	Scene	Low	CRW---	1 byte	
47	Output 3	Preset 1	Low	CRW---	1 bit	
48	Output 3	Preset 2	Low	CRW---	1 bit	
49	Output 3	Preset 1 authorization	Low	CRW---	enable, enable	
50	Output 3	Preset 2 authorization	Low	CRW---	enable, enable	
51	Output 3	Lock-up 1	Low	CRW---	enable	
52	Output 3	Lock-up 2	Low	CRW---	enable	
53	Output 3	Status indication lock-up	Low	CR-T--	1 bit	
54	Output 3	Priority	Low	CRW---	boolean control	
55	Output 3	Status indication priority	Low	CR-T--	1 bit	
56	Output 3	Hours counter value	Low	CR-T--	2 bytes	
57	Output 3	Reset hours counter value	Low	CRW---	1 bit	
58	Output 3	Hours counter setpoint reached	Low	CR-T--	1 bit	
60	Output 4	ON/OFF	Low	CRW---	switch, switch	5/3/9 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 2 - ON/OFF
61	Output 4	Timer/toggle switch changeover	Low	CRW---	switch, switch	
62	Output 4	Time limited toggle switch	Low	CRW---	switch, switch	
63	Output 4	Status indication ON/OFF	Low	CR-T--	switch, switch	5/3/10 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 2 - Status indication ON/OFF
64	Output 4	Timer	Low	CRW---	start/stop, start/stop	5/3/11 ΑΝΤΙΣΤΑΣΗ ΚΑΘΡΕΠΤΗ Υ/Δ 2 - Timer
66	Output 4	Scene	Low	CRW---	1 byte	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
67	Output 4	Preset 1	Low	CRW---	1 bit	
68	Output 4	Preset 2	Low	CRW---	1 bit	
69	Output 4	Preset 1 authorization	Low	CRW---	enable	
70	Output 4	Preset 2 authorization	Low	CRW---	enable	
71	Output 4	Lock-up 1	Low	CRW---	enable	
72	Output 4	Lock-up 2	Low	CRW---	enable	
73	Output 4	Status indication lock-up	Low	CR-T--	1 bit	
74	Output 4	Priority	Low	CRW---	boolean control	
75	Output 4	Status indication priority	Low	CR-T--	1 bit	
76	Output 4	Hours counter value	Low	CR-T--	2 bytes	
77	Output 4	Reset hours counter value	Low	CRW---	1 bit	
78	Output 4	Hours counter setpoint reached	Low	CR-T--	1 bit	
80	Output 5	ON/OFF	Low	CRW---	switch, switch	2/3/50 ΝΤΟΥΛΑΠΑ ΚΕΝΤΡΟ MASTER - ON/OFF 7/3/3 7/3/11 12/3/0
81	Output 5	Timer/toggle switch changeover	Low	CRW---	switch, switch	
82	Output 5	Time limited toggle switch	Low	CRW---	switch, switch	
83	Output 5	Status indication ON/OFF	Low	CR-T--	switch, switch	2/3/51 ΝΤΟΥΛΑΠΑ ΚΕΝΤΡΟ MASTER - Status indication ON/OFF
84	Output 5	Timer	Low	CRW---	start/stop, start/stop	
85	Output 5	Timer duration	Low	CRW---	time of day	
86	Output 5	Scene	Low	CRW---	1 byte	
87	Output 5	Preset 1	Low	CRW---	1 bit	
88	Output 5	Preset 2	Low	CRW---	1 bit	
89	Output 5	Preset 1 authorization	Low	CRW---	enable, enable	
90	Output 5	Preset 2 authorization	Low	CRW---	enable, enable	
91	Output 5	Lock-up 1	Low	CRW---	enable	
92	Output 5	Lock-up 2	Low	CRW---	enable	
93	Output 5	Status indication lock-up	Low	CR-T--	1 bit	
94	Output 5	Priority	Low	CRW---	boolean control	
95	Output 5	Status indication priority	Low	CR-T--	1 bit	
96	Output 5	Hours counter value	Low	CR-T--	2 bytes	
97	Output 5	Reset hours counter value	Low	CRW---	1 bit	
98	Output 5	Hours counter setpoint reached	Low	CR-T--	1 bit	
100	Output 6	ON/OFF	Low	CRW---	switch, switch	2/3/52 ΝΤΟΥΛΑΠΑ Υ/Δ 1 - ON/OFF
101	Output 6	Timer/toggle switch changeover	Low	CRW---	switch, switch	
102	Output 6	Time limited toggle switch	Low	CRW---	switch, switch	
103	Output 6	Status indication ON/OFF	Low	CR-T--	switch, switch	2/3/53 ΝΤΟΥΛΑΠΑ Υ/Δ 1 - Status indication ON/OFF
104	Output 6	Timer	Low	CRW---	start/stop, start/stop	
105	Output 6	Timer duration	Low	CRW---	time of day	
106	Output 6	Scene	Low	CRW---	1 byte	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
107	Output 6	Preset 1	Low	CRW---	1 bit	
108	Output 6	Preset 2	Low	CRW---	1 bit	
109	Output 6	Preset 1 authorization	Low	CRW---	enable	
110	Output 6	Preset 2 authorization	Low	CRW---	enable	
111	Output 6	Lock-up 1	Low	CRW---	enable	
112	Output 6	Lock-up 2	Low	CRW---	enable	
113	Output 6	Status indication lock-up	Low	CR-T--	1 bit	
114	Output 6	Priority	Low	CRW---	boolean control	
115	Output 6	Status indication priority	Low	CR-T--	1 bit	
116	Output 6	Hours counter value	Low	CR-T--	2 bytes	
117	Output 6	Reset hours counter value	Low	CRW---	1 bit	
118	Output 6	Hours counter setpoint reached	Low	CR-T--	1 bit	
120	Output 7	ON/OFF	Low	CRW---	switch, switch	2/3/54 ΝΤΟΥΛΑΠΑ Υ/Δ 2 - ON/OFF
121	Output 7	Timer/toggle switch changeover	Low	CRW---	switch, switch	
122	Output 7	Time limited toggle switch	Low	CRW---	switch, switch	
123	Output 7	Status indication ON/OFF	Low	CR-T--	switch, switch	2/3/55 ΝΤΟΥΛΑΠΑ Υ/Δ 2 - Status indication ON/OFF
124	Output 7	Timer	Low	CRW---	start/stop, start/stop	
125	Output 7	Timer duration	Low	CRW---	time of day	
126	Output 7	Scene	Low	CRW---	1 byte	
127	Output 7	Preset 1	Low	CRW---	1 bit	
128	Output 7	Preset 2	Low	CRW---	1 bit	
129	Output 7	Preset 1 authorization	Low	CRW---	enable, enable	
130	Output 7	Preset 2 authorization	Low	CRW---	enable, enable	
131	Output 7	Lock-up 1	Low	CRW---	enable	
132	Output 7	Lock-up 2	Low	CRW---	enable	
133	Output 7	Status indication lock-up	Low	CR-T--	1 bit	
134	Output 7	Priority	Low	CRW---	boolean control	
135	Output 7	Status indication priority	Low	CR-T--	1 bit	
136	Output 7	Hours counter value	Low	CR-T--	2 bytes	
137	Output 7	Reset hours counter value	Low	CRW---	1 bit	
138	Output 7	Hours counter setpoint reached	Low	CR-T--	1 bit	
140	Output 8	ON/OFF	Low	CRW---	switch, switch	
141	Output 8	Timer/toggle switch changeover	Low	CRW---	switch, switch	
142	Output 8	Time limited toggle switch	Low	CRW---	switch, switch	
143	Output 8	Status indication ON/OFF	Low	CR-T--	switch, switch	
144	Output 8	Timer	Low	CRW---	start/stop, start/stop	
145	Output 8	Timer duration	Low	CRW---	time of day	
146	Output 8	Scene	Low	CRW---	1 byte	
147	Output 8	Preset 1	Low	CRW---	1 bit	
148	Output 8	Preset 2	Low	CRW---	1 bit	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
149	Output 8	Preset 1 authorization	Low	CRW---	enable	
150	Output 8	Preset 2 authorization	Low	CRW---	enable	
151	Output 8	Lock-up 1	Low	CRW---	enable	
152	Output 8	Lock-up 2	Low	CRW---	enable	
153	Output 8	Status indication lock-up	Low	CR-T--	1 bit	
154	Output 8	Priority	Low	CRW---	boolean control	
155	Output 8	Status indication priority	Low	CR-T--	1 bit	
156	Output 8	Hours counter value	Low	CR-T--	2 bytes	
157	Output 8	Reset hours counter value	Low	CRW---	1 bit	
158	Output 8	Hours counter setpoint reached	Low	CR-T--	1 bit	
160	Output 9	ON/OFF	Low	CRW---	switch, switch	
161	Output 9	Timer/toggle switch changeover	Low	CRW---	switch, switch	
162	Output 9	Time limited toggle switch	Low	CRW---	switch, switch	
163	Output 9	Status indication ON/OFF	Low	CR-T--	switch, switch	
164	Output 9	Timer	Low	CRW---	start/stop, start/stop	
165	Output 9	Timer duration	Low	CRW---	time of day	
166	Output 9	Scene	Low	CRW---	1 byte	
167	Output 9	Preset 1	Low	CRW---	1 bit	
168	Output 9	Preset 2	Low	CRW---	1 bit	
169	Output 9	Preset 1 authorization	Low	CRW---	enable, enable	
170	Output 9	Preset 2 authorization	Low	CRW---	enable, enable	
171	Output 9	Lock-up 1	Low	CRW---	enable	
172	Output 9	Lock-up 2	Low	CRW---	enable	
173	Output 9	Status indication lock-up	Low	CR-T--	1 bit	
174	Output 9	Priority	Low	CRW---	boolean control	
175	Output 9	Status indication priority	Low	CR-T--	1 bit	
176	Output 9	Hours counter value	Low	CR-T--	2 bytes	
177	Output 9	Reset hours counter value	Low	CRW---	1 bit	
178	Output 9	Hours counter setpoint reached	Low	CR-T--	1 bit	
180	Output 10	ON/OFF	Low	CRW---	switch, switch	
181	Output 10	Timer/toggle switch changeover	Low	CRW---	switch, switch	
182	Output 10	Time limited toggle switch	Low	CRW---	switch, switch	
183	Output 10	Status indication ON/OFF	Low	CR-T--	switch, switch	
184	Output 10	Timer	Low	CRW---	start/stop, start/stop	
185	Output 10	Timer duration	Low	CRW---	time of day	
186	Output 10	Scene	Low	CRW---	1 byte	
187	Output 10	Preset 1	Low	CRW---	1 bit	
188	Output 10	Preset 2	Low	CRW---	1 bit	
189	Output 10	Preset 1 authorization	Low	CRW---	enable	
190	Output 10	Preset 2 authorization	Low	CRW---	enable	
191	Output 10	Lock-up 1	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
192	Output 10	Lock-up 2	Low	CRW---	enable	
193	Output 10	Status indication lock-up	Low	CR-T--	1 bit	
194	Output 10	Priority	Low	CRW---	boolean control	
195	Output 10	Status indication priority	Low	CR-T--	1 bit	
196	Output 10	Hours counter value	Low	CR-T--	2 bytes	
197	Output 10	Reset hours counter value	Low	CRW---	1 bit	
198	Output 10	Hours counter setpoint reached	Low	CR-T--	1 bit	
200	Outputs 1-10: ON/OFF	Deactivation of manual mode	Low	CRW---	enable	
201	Outputs 1-10: ON/OFF	Status indication manual mode	Low	CR-T--	1 bit	
203	Logic block 1	Input 1	Low	CRW---	boolean	
204	Logic block 1	Input 2	Low	CRW---	boolean	
205	Logic block 1	Input 3	Low	CRW---	boolean	
206	Logic block 1	Input 4	Low	CRW---	boolean	
207	Logic block 1	Logic result	Low	CR-T--	boolean	
209	Logic block 2	Input 1	Low	CRW---	boolean	
210	Logic block 2	Input 2	Low	CRW---	boolean	
211	Logic block 2	Input 3	Low	CRW---	boolean	
212	Logic block 2	Input 4	Low	CRW---	boolean	
213	Logic block 2	Logic result	Low	CR-T--	boolean	
214	Outputs 1-10: Shutter	Super alarm	Low	CRW---	1 bit	
215	Outputs 1-10: Shutter	Super alarm status	Low	CR-T--	1 bit	
216	Outputs 1-10: Shutter	Deactivation of manual mode	Low	CRW---	enable	
217	Outputs 1-10: Shutter	Status indication manual mode	Low	CR-T--	1 bit	
232	Outputs 1-10	Diagnosis	Low	CR-T--	6 bytes	

Device parameters

Outputs 1-10: Function

Function O1-O2	ON/OFF	Function O3-O4	ON/OFF
Function O5-O6	ON/OFF	Function O7-O8	ON/OFF
Function O9-O10	ON/OFF		

Outputs 1-10: Function selection

Function ON/OFF		Manual mode	Active
Status indication	Active	Logic block 1	Active
Logic block 2	Active		
Status during bus power cut	Maintain status	Status at bus return	Maintain status
Status after ETS download	Maintain status		
Function shutter / blind		Super alarm	Active
Manual mode	Active	Status indication	Active
Logic block 1	Not active	Logic block 2	Not active
		Status during bus power cut	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

Outputs 1-10: Function selection

Status after bus power cut	Maintain status	Status after ETS download	Maintain status
		Common function	
Activ. of restore ETS-parameters object (scenes, timer, setpoints)	Not active	Device diagnosis object	Active
Parameters overwrite at next download (scenes, timer, setpoints)	Active	Device LED switch off object	Not active

- O1-10: Super alarm shutter

WARNING!!! The super alarm locks-up device		functions, manual mode included	
Position during super alarm	Down		
Super alarm status object	Active	Polarity	0 = deactivated, 1 = activated
Emission	On status change		
Alarm monitoring period	Active	Hours (h)	0
Minutes (min)	30	Seconds (s)	0
		Position after super alarm	Maintain status

- O1-10: Manual mode ON/OFF

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
		Object status indication manual mode	Active
Polarity	0=Manual mode deactivated, 1=Manual mode activated	Emission	On status change
		Status after manual mode	Maintain status

- O1-10: Manual mode shutter

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
		Object status indication manual mode	Active
Polarity	0=Manual mode deactivated, 1=Manual mode activated	Emission	On status change
		Position after manual mode	Maintain status

- O1-10: Status indications ON/OFF

Polarity	0 = OFF, 1 = ON	Emission during manual mode	Active
Emission	On status change	Emission after bus power return (h)	0
Emission after bus power return (min)	0	Emission after bus power return (s)	20

- O1-10: Status indications shutter

Position in % objects	Active	Emission position objects during manual mode	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O1-10: Status indications shutter

Emission	On status change	Time delay for position objects (h)	0
Time delay for position objects (min)	0	Time delay for position objects (s)	20
		Slat angle in objects	Active
Emission during manual mode	Active	Emission	On status change
Time delay for slat angle objects (h)	0	Time delay for slat angle objects (min)	0
Time delay for slat angle objects (s)	20		
Upper position reached objects	Active	Polarity	0 = Position not reached, 1 = Position reached
Emission during manual mode	Active	Emission	On status change
Time delay for upper position objects (h)	0	Time delay for upper position objects (min)	0
Time delay for upper position objects (s)	20		
Lower position reached objects	Active	Polarity	0 = Position not reached, 1 = Position reached
Emission during manual mode	Active	Emission	On status change
Time delay for lower position objects (h)	0	Time delay for lower position objects (min)	0
Time delay for lower position objects (s)	20		

- O1-10: Logic block 1 ON/OFF

Logic function type	OR	Number of logic inputs	4
		Inverting value of logic input 1	Maintain status
Inverting value of logic input 2	Maintain status	Inverting value of logic input 3	Maintain status
Inverting value of logic input 4	Maintain status		
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
		Authorization object logic block	Not active
		Emission of logic result	By logic result value change
		Logic result acts on outputs	Not active

- O1-10: Logic block 2 ON/OFF

Logic function type	OR	Number of logic inputs	4
		Inverting value of logic input 1	Maintain status
Inverting value of logic input 2	Maintain status	Inverting value of logic input 3	Maintain status
Inverting value of logic input 4	Maintain status		
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O1-10: Logic block 2 ON/OFF

Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
		Authorization object logic block	Not active
		Emission of logic result	By logic result value change
		Logic result acts on outputs	Not active

- O1-10: Device diagnosis

Emission	On status change and periodically	Hours (h)	0
Minutes (min)	59	Seconds (s)	0

Output 1: Function selection

Output contact	Normally open	Manual mode active for output 1	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O1: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O1: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	15	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Not active
		Timer interruption	No
Timer retriggerability	No	Timer duration modifiable through object	Not active

- O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O1: Scenes

Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O1: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O1: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O1: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O1: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 2: Function selection

Output contact	Normally open	Manual mode active for output 2	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

Output 2: Function selection

Priority	Active	Hours counter	Active

- O2: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O2: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	15	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Not active
		Timer interruption	No
Timer retriggerability	No	Timer duration modifiable through object	Not active

- O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O2: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O2: Lock-up

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O2: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O2: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O2: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 3: Function selection

Output contact	Normally open	Manual mode active for output 3	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O3: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O3: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	15	Timer duration (s), minimum value 1s	0

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O3: Timer

		Cut-OFF pre-warning	Not active
		Timer interruption	No
Timer retriggerability	No	Timer duration modifiable through object	Not active

- O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O3: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O3: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O3: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O3: Priority

Emission	On status change	Status after priority	Status before priority

- O3: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 4: Function selection

Output contact	Normally open	Manual mode active for output 4	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O4: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O4: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	15	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Not active
		Timer interruption	No
Timer retriggerability	No	Timer duration modifiable through object	Not active

- O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O4: Scenes

Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O4: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O4: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O4: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O4: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 5: Function selection

Output contact	Normally open	Manual mode active for output 5	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

Output 5: Function selection

Priority	Active	Hours counter	Active

- O5: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O5: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O5: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O5: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O5: Preset

Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O5: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O5: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O5: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 6: Function selection

Output contact	Normally open	Manual mode active for output 6	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O6: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O6: Timer

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O6: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O6: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O6: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O6: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

Device parameters

- O6: Lock-up

Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O6: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O6: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 7: Function selection

Output contact	Normally open	Manual mode active for output 7	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O7: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O7: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O7: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O7: Scenes

Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O7: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O7: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O7: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O7: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O7: Hours counter

Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 8: Function selection

Output contact	Normally open	Manual mode active for output 8	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O8: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O8: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O8: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O8: Scenes

		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O8: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O8: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O8: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O8: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 9: Function selection

Output contact	Normally open	Manual mode active for output 9	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O9: ON/OFF object timings

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O9: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O9: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O9: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O9: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

Device parameters

- O9: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O9: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O9: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 10: Function selection

Output contact	Normally open	Manual mode active for output 10	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O10: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O10: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O10: Timer

		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O10: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O10: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O10: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.106	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O10: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O10: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Information

Application software version	0.0.90	Version of translation file : 12	

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
Manual operation						
24	Central - Manual operation:	Status Manual operation	Low	CR-T--	state	
25	Central - Manual operation:	Enable/block manual operation	Low	C-W---	enable	
26	Central - Manual operation:	Deactivate manual operation	Low	C-W---	trigger	
Logic/threshold						
Blind template						
Shutter template						
Output A:						
95	Output A - Direct:	Up/down	Low	C-W---	up/down	6/3/0 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Up/down
97	Output A - Direct:	Stop	Low	C-W---	step	6/3/1 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Stop
98	Output A - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/2 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Move to height
105	Output A - Direct:	Status Upper end position	Low	CR-T--	state	6/3/3 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Status Upper end position
106	Output A - Direct:	Status Lower end position	Low	CR-T--	state	6/3/4 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Status Lower end position
107	Output A - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/5 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Status Height

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output A:						
109	Output A - Direct:	Status Move	Low	CR-T--	state	6/3/6 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΝΤΟΥΖΙΕΡΑ - Status Move
112	Output A - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output B:						
138	Output B - Direct:	Up/down	Low	C-W---	up/down	6/3/7 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Up/down
140	Output B - Direct:	Stop	Low	C-W---	step	6/3/8 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Stop
141	Output B - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/9 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Move to height
148	Output B - Direct:	Status Upper end position	Low	CR-T--	state	6/3/10 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Status Upper end position
149	Output B - Direct:	Status Lower end position	Low	CR-T--	state	6/3/11 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Status Lower end position
150	Output B - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/12 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Status Height
152	Output B - Direct:	Status Move	Low	CR-T--	state	6/3/13 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ MASTER ΛΕΚΑΝΗ - Status Move
155	Output B - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output C:						
181	Output C - Direct:	Up/down	Low	C-W---	up/down	6/3/14 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
183	Output C - Direct:	Stop	Low	C-W---	step	6/3/15 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
184	Output C - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/16 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Move to height
191	Output C - Direct:	Status Upper end position	Low	CR-T--	state	6/3/17 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Upper end position
192	Output C - Direct:	Status Lower end position	Low	CR-T--	state	6/3/18 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Lower end position
193	Output C - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/19 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Height
195	Output C - Direct:	Status Move	Low	CR-T--	state	6/3/20 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Move
198	Output C - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output D:						
224	Output D - Direct:	Up/down	Low	C-W---	up/down	6/3/21 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Up/down
226	Output D - Direct:	Stop	Low	C-W---	step	6/3/22 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Stop
227	Output D - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/23 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Move to height
234	Output D - Direct:	Status Upper end position	Low	CR-T--	state	6/3/24 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Upper end position

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output D:						
235	Output D - Direct:	Status Lower end position	Low	CR-T--	state	6/3/25 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Lower end position
236	Output D - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/26 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Height
238	Output D - Direct:	Status Move	Low	CR-T--	state	6/3/27 ΜΙΚΡΗ ΠΟΡΤΑ MASTER - Status Move
241	Output D - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output E:						
267	Output E - Direct:	Up/down	Low	C-W---	up/down	6/3/28 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Up/down
269	Output E - Direct:	Stop	Low	C-W---	step	6/3/29 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Stop
270	Output E - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/30 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Move to height
277	Output E - Direct:	Status Upper end position	Low	CR-T--	state	6/3/31 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Upper end position
278	Output E - Direct:	Status Lower end position	Low	CR-T--	state	6/3/32 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Lower end position
279	Output E - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/33 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Height
281	Output E - Direct:	Status Move	Low	CR-T--	state	6/3/34 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Move
284	Output E - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output F:						
310	Output F - Direct:	Up/down	Low	C-W---	up/down	6/3/35 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Up/down
312	Output F - Direct:	Stop	Low	C-W---	step	6/3/36 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Stop
313	Output F - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/37 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Move to height
320	Output F - Direct:	Status Upper end position	Low	CR-T--	state	6/3/38 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Upper end position
321	Output F - Direct:	Status Lower end position	Low	CR-T--	state	6/3/39 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Lower end position
322	Output F - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/40 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Height
324	Output F - Direct:	Status Move	Low	CR-T--	state	6/3/41 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΑΡΙΣΤΕΡΑ MASTER - Status Move
327	Output F - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output G:						
353	Output G - Direct:	Up/down	Low	C-W---	up/down	6/3/42 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
355	Output G - Direct:	Stop	Low	C-W---	step	6/3/43 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop

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1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output G:						
356	Output G - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/44 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Move to height
363	Output G - Direct:	Status Upper end position	Low	CR-T--	state	6/3/45 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position
364	Output G - Direct:	Status Lower end position	Low	CR-T--	state	6/3/46 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position
365	Output G - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/47 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Height
367	Output G - Direct:	Status Move	Low	CR-T--	state	6/3/48 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Move
370	Output G - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output H:						
396	Output H - Direct:	Up/down	Low	C-W---	up/down	6/3/49 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Up/down
398	Output H - Direct:	Stop	Low	C-W---	step	6/3/50 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Stop
399	Output H - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/51 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Move to height
406	Output H - Direct:	Status Upper end position	Low	CR-T--	state	6/3/52 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Upper end position
407	Output H - Direct:	Status Lower end position	Low	CR-T--	state	6/3/53 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Lower end position
408	Output H - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/54 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Height
410	Output H - Direct:	Status Move	Low	CR-T--	state	6/3/55 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΔΕΞΙΑ MASTER - Status Move
413	Output H - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	

Device parameters

Configuration

Configuration

		Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Sector control not enabled.	
Enable function		Sector control	0
Safety	0	Automatic sun protection	0
Scenes	1	Logic/threshold	0

Device settings > Device settings

Device settings and central Group Objects		Sending and switching delay	2 s

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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Device settings > Device settings

		after bus voltage recovery	
Value after sending and switching delay has expired	Last value received	Telegram rate limit	0
i-bus® Tool access	Full access	Enable Group Object "In operation"	No
Enable Group Object "Request status values"	0	Enable Group Object "KNX scene 1 ... 64"	0
Enable central Group Objects for direct commands	0	Enable central Group Objects for automatic sun protection	0
Random time delay for central automatic and safety commands	0		

Manual operation > Manual operation

Manual operation on the device		Enable manual operation	1
Automatic reset from manual operation to KNX operation	1	Automatic reset after	00:30:00 hh:mm:ss
State after deactivating manual operation	Refreshed KNX state	Manual operation can be overridden by higher-priority functions.	

Blind template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Objects "Move to height" "Move slat"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height" "Status Slat"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Slat	20 %
Height	40 %	Slat	40 %
Height	60 %	Slat	60 %
Height	80 %	Slat	Unchanged
Height	100 %	Slat	50 %
If the parameter "Slat moves down in working position" on the "Drive / blind/shutter" page is enabled, then the value "Slat" in the "Working position" column is of no importance.		Move to position 1 ... 4 via 1-bit Group Objects	No

Blind template > Drive / blind/shutter

Drive / blind/shutter		Drive	

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1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Blind template > Drive / blind/shutter

Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Slat		Total adjustment time	1400 ms
Number of slat adjustments/steps	7	Limit step commands to number of slat adjustments	1
Position of slat after reaching lower end position	100 %	Total turning of slats after down movement	0
Working position		Only for blinds that move with half-open slats and close in the lower end position.	
Slat moves down in working position	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Blind template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Shutter template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Object "Move to position height"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height"	1	"Status Move"	1

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Description					
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ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Shutter template > Basic settings

"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Height	40 %
Height	60 %	Height	80 %
Height	100 %	Move to position 1 ... 4 via 1-bit Group Objects	No

Shutter template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Blind/shutter		Type	Shutter
Allow step commands	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Shutter template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Output A: > Basic settings

Basic settings		Parameter setting	Apply from template

Output A: > Drive / blind/shutter

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output A: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Individual
Drive		Automatic travel detection	0
Travel time up	28 s	Travel time down	28 s
Disconnect output from power after	End position + 10 % overrun	Reversing time	1000 ms
If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.		Swap direction of rotation up/down	0
Enable Group Object "Trigger reference movement up/down"	0	Blind/shutter	
Type	Shutter	Allow step commands	0
Extended parameters for special requirements		Show parameter window Drive / blind/shutter extended	0

Output A: > Scenes

Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Output B: > Basic settings

Basic settings		Parameter setting	Apply from template

Output B: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Individual
Drive		Automatic travel detection	0
Travel time up	28 s	Travel time down	28 s
Disconnect output from power after	End position + 10 % overrun	Reversing time	1000 ms
If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.		Swap direction of rotation up/down	0
Enable Group Object "Trigger reference movement up/down"	0	Blind/shutter	
Type	Shutter	Allow step commands	0
Extended parameters for special requirements		Show parameter window Drive / blind/shutter extended	0

Output B: > Scenes

Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Output C: > Basic settings

Basic settings		Parameter setting	Apply from template

Output C: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Output C: > Scenes

Scenes		Use function Scenes	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.107	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output C: > Scenes			
Parameter setting	Apply from template		
Output D: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output D: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output D: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output E: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output E: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output E: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output F: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output F: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output F: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output G: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output G: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output G: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output H: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output H: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output H: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
Manual operation						
24	Central - Manual operation:	Status Manual operation	Low	CR-T--	state	
25	Central - Manual operation:	Enable/block manual operation	Low	C-W---	enable	
26	Central - Manual operation:	Deactivate manual operation	Low	C-W---	trigger	
Logic/threshold						
Blind template						
Shutter template						
Output A:						
95	Output A - Direct:	Up/down	Low	C-W---	up/down	6/3/56 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Up/down
97	Output A - Direct:	Stop	Low	C-W---	step	6/3/57 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Stop
98	Output A - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/58 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Move to height
105	Output A - Direct:	Status Upper end position	Low	CR-T--	state	6/3/59 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Status Upper end position
106	Output A - Direct:	Status Lower end position	Low	CR-T--	state	6/3/60 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Status Lower end position
107	Output A - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/61 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Status Height
109	Output A - Direct:	Status Move	Low	CR-T--	state	6/3/62 ROLLER ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΔΩΜΑ - Status Move
112	Output A - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output B:						
138	Output B - Direct:	Up/down	Low	C-W---	up/down	
140	Output B - Direct:	Stop	Low	C-W---	step	
141	Output B - Direct:	Move to height	Low	C-W---	percentage (0..100%)	
148	Output B - Direct:	Status Upper end position	Low	CR-T--	state	
149	Output B - Direct:	Status Lower end position	Low	CR-T--	state	
150	Output B - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	
152	Output B - Direct:	Status Move	Low	CR-T--	state	
155	Output B - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output C:						
181	Output C - Direct:	Up/down	Low	C-W---	up/down	6/3/63 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Up/down 11/3/2
183	Output C - Direct:	Stop	Low	C-W---	step	6/3/64 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Stop 11/3/3
184	Output C - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/65 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Move to height

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output C:						
191	Output C - Direct:	Status Upper end position	Low	CR-T--	state	6/3/66 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Status Upper end position
192	Output C - Direct:	Status Lower end position	Low	CR-T--	state	6/3/67 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Status Lower end position
193	Output C - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/68 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Status Height
195	Output C - Direct:	Status Move	Low	CR-T--	state	6/3/69 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Status Move
198	Output C - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output D:						
224	Output D - Direct:	Up/down	Low	C-W---	up/down	6/3/70 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Up/down
226	Output D - Direct:	Stop	Low	C-W---	step	6/3/71 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Stop
227	Output D - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/72 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Move to height
234	Output D - Direct:	Status Upper end position	Low	CR-T--	state	6/3/73 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Status Upper end position
235	Output D - Direct:	Status Lower end position	Low	CR-T--	state	6/3/74 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Status Lower end position
236	Output D - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/75 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Status Height
238	Output D - Direct:	Status Move	Low	CR-T--	state	6/3/76 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΔΕΞΙΑ - Status Move
241	Output D - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output E:						
267	Output E - Direct:	Up/down	Low	C-W---	up/down	6/3/77 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Up/down 11/3/2
269	Output E - Direct:	Stop	Low	C-W---	step	6/3/78 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Stop 11/3/3
270	Output E - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/79 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Move to height
277	Output E - Direct:	Status Upper end position	Low	CR-T--	state	6/3/80 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Status Upper end position
278	Output E - Direct:	Status Lower end position	Low	CR-T--	state	6/3/81 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Status Lower end position
279	Output E - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/82 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Status Height
281	Output E - Direct:	Status Move	Low	CR-T--	state	6/3/83 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΑΡΙΣΤΕΡΑ - Status Move
284	Output E - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output F:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output F:						
310	Output F - Direct:	Up/down	Low	C-W---	up/down	6/3/84 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Up/down 11/3/4
312	Output F - Direct:	Stop	Low	C-W---	step	6/3/85 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Stop 11/3/5
313	Output F - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/86 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Move to height
320	Output F - Direct:	Status Upper end position	Low	CR-T--	state	6/3/87 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Upper end position
321	Output F - Direct:	Status Lower end position	Low	CR-T--	state	6/3/88 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Lower end position
322	Output F - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/89 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Height
324	Output F - Direct:	Status Move	Low	CR-T--	state	6/3/90 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Move
327	Output F - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output G:						
353	Output G - Direct:	Up/down	Low	C-W---	up/down	6/3/91 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Up/down 11/3/4
355	Output G - Direct:	Stop	Low	C-W---	step	6/3/92 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Stop 11/3/5
356	Output G - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/93 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Move to height
363	Output G - Direct:	Status Upper end position	Low	CR-T--	state	6/3/94 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Upper end position
364	Output G - Direct:	Status Lower end position	Low	CR-T--	state	6/3/95 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Lower end position
365	Output G - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/96 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Height
367	Output G - Direct:	Status Move	Low	CR-T--	state	6/3/97 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Move
370	Output G - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output H:						
396	Output H - Direct:	Up/down	Low	C-W---	up/down	6/3/98 ΣΙΤΑ Υ/Δ 2 - Up/down
398	Output H - Direct:	Stop	Low	C-W---	step	6/3/99 ΣΙΤΑ Υ/Δ 2 - Stop
399	Output H - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/100 ΣΙΤΑ Υ/Δ 2 - Move to height
406	Output H - Direct:	Status Upper end position	Low	CR-T--	state	6/3/101 ΣΙΤΑ Υ/Δ 2 - Status Upper end position
407	Output H - Direct:	Status Lower end position	Low	CR-T--	state	6/3/102 ΣΙΤΑ Υ/Δ 2 - Status Lower end position
408	Output H - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/103 ΣΙΤΑ Υ/Δ 2 - Status Height
410	Output H - Direct:	Status Move	Low	CR-T--	state	6/3/104 ΣΙΤΑ Υ/Δ 2 - Status Move

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output H:						
413	Output H - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	

Device parameters

Configuration

Configuration

		Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Sector control not enabled.	
Enable function		Sector control	0
Safety	0	Automatic sun protection	0
Scenes	1	Logic/threshold	0

Device settings > Device settings

Device settings and central Group Objects		Sending and switching delay after bus voltage recovery	2 s
Value after sending and switching delay has expired	Last value received	Telegram rate limit	0
i-bus® Tool access	Full access	Enable Group Object "In operation"	No
Enable Group Object "Request status values"	0	Enable Group Object "KNX scene 1 ... 64"	0
Enable central Group Objects for direct commands	0	Enable central Group Objects for automatic sun protection	0
Random time delay for central automatic and safety commands	0		

Manual operation > Manual operation

Manual operation on the device		Enable manual operation	1
Automatic reset from manual operation to KNX operation	1	Automatic reset after	00:30:00 hh:mm:ss
State after deactivating manual operation	Refreshed KNX state	Manual operation can be overridden by higher-priority functions.	

Blind template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Objects "Move to height" "Move slat"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Blind template > Basic settings

"Status Height" "Status Slat"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Slat	20 %
Height	40 %	Slat	40 %
Height	60 %	Slat	60 %
Height	80 %	Slat	Unchanged
Height	100 %	Slat	50 %
If the parameter "Slat moves down in working position" on the "Drive / blind/shutter" page is enabled, then the value "Slat" in the "Working position" column is of no importance.		Move to position 1 ... 4 via 1-bit Group Objects	No

Blind template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Slat		Total adjustment time	1400 ms
Number of slat adjustments/steps	7	Limit step commands to number of slat adjustments	1
Position of slat after reaching lower end position	100 %	Total turning of slats after down movement	0
Working position		Only for blinds that move with half-open slats and close in the lower end position.	
Slat moves down in working position	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Blind template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene		Enable	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Blind template > Scenes

memories to one KNX scene.

Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Shutter template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Object "Move to position height"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Height	40 %
Height	60 %	Height	80 %
Height	100 %	Move to position 1 ... 4 via 1-bit Group Objects	No

Shutter template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Blind/shutter		Type	Shutter
Allow step commands	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Shutter template > Scenes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Shutter template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Output A: > Basic settings

Basic settings		Parameter setting	Apply from template

Output A: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Output A: > Scenes

Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Output B: > Basic settings

Basic settings		Parameter setting	Apply from template

Output B: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Output B: > Scenes

Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Output C: > Basic settings

Basic settings		Parameter setting	Apply from template

Output C: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Output C: > Scenes

Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Output D: > Basic settings

Basic settings		Parameter setting	Apply from template

Output D: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Output D: > Scenes

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.108	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output D: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output E: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output E: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output E: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output F: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output F: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output F: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output G: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output G: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output G: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output H: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output H: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output H: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
Manual operation						
24	Central - Manual operation:	Status Manual operation	Low	CR-T--	state	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Manual operation						
25	Central - Manual operation:	Enable/block manual operation	Low	C-W---	enable	
26	Central - Manual operation:	Deactivate manual operation	Low	C-W---	trigger	
Logic/threshold						
Blind template						
Shutter template						
Output A:						
95	Output A - Direct:	Up/down	Low	C-W---	up/down	6/3/105 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Up/down
97	Output A - Direct:	Stop	Low	C-W---	step	6/3/106 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Stop
98	Output A - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/107 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Move to height
105	Output A - Direct:	Status Upper end position	Low	CR-T--	state	6/3/108 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Status Upper end position
106	Output A - Direct:	Status Lower end position	Low	CR-T--	state	6/3/109 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Status Lower end position
107	Output A - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/110 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Status Height
109	Output A - Direct:	Status Move	Low	CR-T--	state	6/3/111 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Status Move
112	Output A - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output B:						
138	Output B - Direct:	Up/down	Low	C-W---	up/down	6/3/112 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Up/down
140	Output B - Direct:	Stop	Low	C-W---	step	6/3/113 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Stop
141	Output B - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/114 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Move to height
148	Output B - Direct:	Status Upper end position	Low	CR-T--	state	6/3/115 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Status Upper end position
149	Output B - Direct:	Status Lower end position	Low	CR-T--	state	6/3/116 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Status Lower end position
150	Output B - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/117 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Status Height
152	Output B - Direct:	Status Move	Low	CR-T--	state	6/3/118 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Status Move
155	Output B - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output C:						
181	Output C - Direct:	Up/down	Low	C-W---	up/down	6/3/119 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
183	Output C - Direct:	Stop	Low	C-W---	step	6/3/120 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
184	Output C - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/121 ΣΤΑΘΕΡΟ Υ/Δ 1 - Move to height
191	Output C - Direct:	Status Upper end position	Low	CR-T--	state	6/3/122 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Upper end position

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output C:						
192	Output C - Direct:	Status Lower end position	Low	CR-T--	state	6/3/123 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Lower end position
193	Output C - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/124 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Height
195	Output C - Direct:	Status Move	Low	CR-T--	state	6/3/125 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Move
198	Output C - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output D:						
224	Output D - Direct:	Up/down	Low	C-W---	up/down	6/3/126 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
226	Output D - Direct:	Stop	Low	C-W---	step	6/3/127 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
227	Output D - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/128 ΣΤΑΘΕΡΟ Υ/Δ 1 - Move to height
234	Output D - Direct:	Status Upper end position	Low	CR-T--	state	6/3/129 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Upper end position
235	Output D - Direct:	Status Lower end position	Low	CR-T--	state	6/3/130 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Lower end position
236	Output D - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/131 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Height
238	Output D - Direct:	Status Move	Low	CR-T--	state	6/3/132 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Move
241	Output D - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output E:						
267	Output E - Direct:	Up/down	Low	C-W---	up/down	6/3/133 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Up/down
269	Output E - Direct:	Stop	Low	C-W---	step	6/3/134 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Stop
270	Output E - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/135 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Move to height
277	Output E - Direct:	Status Upper end position	Low	CR-T--	state	6/3/136 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Status Upper end position
278	Output E - Direct:	Status Lower end position	Low	CR-T--	state	6/3/137 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Status Lower end position
279	Output E - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/138 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Status Height
281	Output E - Direct:	Status Move	Low	CR-T--	state	6/3/139 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Status Move
284	Output E - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output F:						
310	Output F - Direct:	Up/down	Low	C-W---	up/down	6/3/140 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Up/down
312	Output F - Direct:	Stop	Low	C-W---	step	6/3/141 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Stop
313	Output F - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/142 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Move to height
320	Output F - Direct:	Status Upper end position	Low	CR-T--	state	6/3/143 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status Upper end position
321	Output F - Direct:	Status Lower end position	Low	CR-T--	state	6/3/144 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status Lower end position

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output F:						
322	Output F - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/145 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status Height
324	Output F - Direct:	Status Move	Low	CR-T--	state	6/3/146 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status Move
327	Output F - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output G:						
353	Output G - Direct:	Up/down	Low	C-W---	up/down	6/3/147 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
355	Output G - Direct:	Stop	Low	C-W---	step	6/3/148 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
356	Output G - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/149 ΣΤΑΘΕΡΟ Υ/Δ 2 - Move to height
363	Output G - Direct:	Status Upper end position	Low	CR-T--	state	6/3/150 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Upper end position
364	Output G - Direct:	Status Lower end position	Low	CR-T--	state	6/3/151 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Lower end position
365	Output G - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/152 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Height
367	Output G - Direct:	Status Move	Low	CR-T--	state	6/3/153 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Move
370	Output G - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output H:						
396	Output H - Direct:	Up/down	Low	C-W---	up/down	6/3/154 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
398	Output H - Direct:	Stop	Low	C-W---	step	6/3/155 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
399	Output H - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/156 ΣΤΑΘΕΡΟ Υ/Δ 2 - Move to height
406	Output H - Direct:	Status Upper end position	Low	CR-T--	state	6/3/157 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Upper end position
407	Output H - Direct:	Status Lower end position	Low	CR-T--	state	6/3/158 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Lower end position
408	Output H - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/159 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Height
410	Output H - Direct:	Status Move	Low	CR-T--	state	6/3/160 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Move
413	Output H - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	

Device parameters

Configuration

Configuration

		Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Sector control not enabled.	
Enable function		Sector control	0
Safety	0	Automatic sun protection	0
Scenes	1	Logic/threshold	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Device settings > Device settings

Device settings and central Group Objects		Sending and switching delay after bus voltage recovery	2 s
Value after sending and switching delay has expired	Last value received	Telegram rate limit	0
i-bus® Tool access	Full access	Enable Group Object "In operation"	No
Enable Group Object "Request status values"	0	Enable Group Object "KNX scene 1 ... 64"	0
Enable central Group Objects for direct commands	0	Enable central Group Objects for automatic sun protection	0
Random time delay for central automatic and safety commands	0		

Manual operation > Manual operation

Manual operation on the device		Enable manual operation	1
Automatic reset from manual operation to KNX operation	1	Automatic reset after	00:30:00 hh:mm:ss
State after deactivating manual operation	Refreshed KNX state	Manual operation can be overridden by higher-priority functions.	

Blind template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Objects "Move to height" "Move slat"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height" "Status Slat"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Slat	20 %
Height	40 %	Slat	40 %
Height	60 %	Slat	60 %
Height	80 %	Slat	Unchanged
Height	100 %	Slat	50 %
If the parameter "Slat moves down in working position" on the "Drive / blind/shutter" page is enabled, then the value "Slat" in the "Working position" column is of no importance.		Move to position 1 ... 4 via 1-bit Group Objects	No

Blind template > Drive / blind/shutter

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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Blind template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Slat		Total adjustment time	1400 ms
Number of slat adjustments/steps	7	Limit step commands to number of slat adjustments	1
Position of slat after reaching lower end position	100 %	Total turning of slats after down movement	0
Working position		Only for blinds that move with half-open slats and close in the lower end position.	
Slat moves down in working position	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Blind template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Shutter template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Object "Move to position height"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Shutter template > Basic settings

"Status Height"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Height	40 %
Height	60 %	Height	80 %
Height	100 %	Move to position 1 ... 4 via 1-bit Group Objects	No

Shutter template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Blind/shutter		Type	Shutter
Allow step commands	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Shutter template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Output A: > Basic settings

Basic settings		Parameter setting	Apply from template

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output A: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output A: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output B: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output B: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output B: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output C: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output C: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output C: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output D: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output D: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output D: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output E: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output E: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output E: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output F: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output F: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output F: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. Α' ΟΡΟΦΟΥ					
1.4.109	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output G: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output G: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output G: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output H: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output H: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output H: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		

	Manufacturer	Order Number	Product	Application
1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
Manual operation						
24	Central - Manual operation:	Status Manual operation	Low	CR-T--	state	
25	Central - Manual operation:	Enable/block manual operation	Low	C-W---	enable	
26	Central - Manual operation:	Deactivate manual operation	Low	C-W---	trigger	
Logic/threshold						
Blind template						
Shutter template						
Output A:						
95	Output A - Direct:	Up/down	Low	C-W---	up/down	6/3/161 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Up/down
97	Output A - Direct:	Stop	Low	C-W---	step	6/3/162 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Stop
98	Output A - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/163 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Move to height
105	Output A - Direct:	Status Upper end position	Low	CR-T--	state	6/3/164 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Status Upper end position
106	Output A - Direct:	Status Lower end position	Low	CR-T--	state	6/3/165 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Status Lower end position
107	Output A - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/166 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Status Height

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output A:						
109	Output A - Direct:	Status Move	Low	CR-T--	state	6/3/167 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Status Move
112	Output A - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output B:						
138	Output B - Direct:	Up/down	Low	C-W---	up/down	6/3/168 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Up/down
140	Output B - Direct:	Stop	Low	C-W---	step	6/3/169 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Stop
141	Output B - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/170 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Move to height
148	Output B - Direct:	Status Upper end position	Low	CR-T--	state	6/3/171 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Status Upper end position
149	Output B - Direct:	Status Lower end position	Low	CR-T--	state	6/3/172 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Status Lower end position
150	Output B - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/173 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Status Height
152	Output B - Direct:	Status Move	Low	CR-T--	state	6/3/174 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Status Move
155	Output B - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output C:						
181	Output C - Direct:	Up/down	Low	C-W---	up/down	6/3/175 ΣΚΙΑΣΗ SKYLIGHT 1 - Up/down 31/5/8
183	Output C - Direct:	Stop	Low	C-W---	step	6/3/176 ΣΚΙΑΣΗ SKYLIGHT 1 - Stop 31/5/9
184	Output C - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/177 ΣΚΙΑΣΗ SKYLIGHT 1 - Move to height 31/5/12
191	Output C - Direct:	Status Upper end position	Low	CR-T--	state	31/5/10 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (upper) 6/3/178
192	Output C - Direct:	Status Lower end position	Low	CR-T--	state	31/5/11 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (lower) 6/3/179
193	Output C - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	31/5/13 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (position status %) 6/3/180
195	Output C - Direct:	Status Move	Low	CR-T--	state	6/3/181 ΣΚΙΑΣΗ SKYLIGHT 1 - Status Move
198	Output C - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output D:						
224	Output D - Direct:	Up/down	Low	C-W---	up/down	6/3/182 ΣΚΙΑΣΗ SKYLIGHT 2 - Up/down 31/5/8
226	Output D - Direct:	Stop	Low	C-W---	step	6/3/183 ΣΚΙΑΣΗ SKYLIGHT 2 - Stop 31/5/9

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output D:						
227	Output D - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/184 ΣΚΙΑΣΗ SKYLIGHT 2 - Move to height 31/5/12
234	Output D - Direct:	Status Upper end position	Low	CR-T--	state	31/5/10 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (upper) 6/3/185
235	Output D - Direct:	Status Lower end position	Low	CR-T--	state	31/5/11 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (lower) 6/3/186
236	Output D - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	31/5/13 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (position status %) 6/3/187
238	Output D - Direct:	Status Move	Low	CR-T--	state	6/3/188 ΣΚΙΑΣΗ SKYLIGHT 2 - Status Move
241	Output D - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output E:						
267	Output E - Direct:	Up/down	Low	C-W---	up/down	6/3/189 ΠΕΡΓΚΟΛΑ A - Up/down 31/5/14
269	Output E - Direct:	Stop	Low	C-W---	step	6/3/190 ΠΕΡΓΚΟΛΑ A - Stop 31/5/15
270	Output E - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/191 ΠΕΡΓΚΟΛΑ A - Move to height 31/5/18
277	Output E - Direct:	Status Upper end position	Low	CR-T--	state	31/5/16 ΠΕΡΓΚΟΛΑ A + B (upper) 6/3/192
278	Output E - Direct:	Status Lower end position	Low	CR-T--	state	31/5/17 ΠΕΡΓΚΟΛΑ A + B (lower) 6/3/193
279	Output E - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	31/5/19 ΠΕΡΓΚΟΛΑ A + B (position status %) 6/3/194
281	Output E - Direct:	Status Move	Low	CR-T--	state	6/3/195 ΠΕΡΓΚΟΛΑ A - Status Move
284	Output E - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output F:						
310	Output F - Direct:	Up/down	Low	C-W---	up/down	6/3/196 ΠΕΡΓΚΟΛΑ B - Up/down 31/5/14
312	Output F - Direct:	Stop	Low	C-W---	step	6/3/197 ΠΕΡΓΚΟΛΑ B - Stop 31/5/15
313	Output F - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/198 ΠΕΡΓΚΟΛΑ B - Move to height 31/5/18
320	Output F - Direct:	Status Upper end position	Low	CR-T--	state	31/5/16 ΠΕΡΓΚΟΛΑ A + B (upper) 6/3/199
321	Output F - Direct:	Status Lower end position	Low	CR-T--	state	31/5/17 ΠΕΡΓΚΟΛΑ A + B (lower) 6/3/200
322	Output F - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	31/5/19 ΠΕΡΓΚΟΛΑ A + B (position status %) 6/3/201

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output F:						
324	Output F - Direct:	Status Move	Low	CR-T--	state	6/3/202 ΠΕΡΓΚΟΛΑ Β - Status Move
327	Output F - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output G:						
353	Output G - Direct:	Up/down	Low	C-W---	up/down	6/3/210 ΣΙΤΑ Υ/Δ 1 - Up/down
355	Output G - Direct:	Stop	Low	C-W---	step	6/3/211 ΣΙΤΑ Υ/Δ 1 - Stop
356	Output G - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/212 ΣΙΤΑ Υ/Δ 1 - Move to height
363	Output G - Direct:	Status Upper end position	Low	CR-T--	state	6/3/213 ΣΙΤΑ Υ/Δ 1 - Status Upper end position
364	Output G - Direct:	Status Lower end position	Low	CR-T--	state	6/3/214 ΣΙΤΑ Υ/Δ 1 - Status Lower end position
365	Output G - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/215 ΣΙΤΑ Υ/Δ 1 - Status Height
367	Output G - Direct:	Status Move	Low	CR-T--	state	6/3/216 ΣΙΤΑ Υ/Δ 1 - Status Move
370	Output G - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	
Output H:						
396	Output H - Direct:	Up/down	Low	C-W---	up/down	6/3/203 ΣΙΤΑ MASTER - Up/down
398	Output H - Direct:	Stop	Low	C-W---	step	6/3/204 ΣΙΤΑ MASTER - Stop
399	Output H - Direct:	Move to height	Low	C-W---	percentage (0..100%)	6/3/205 ΣΙΤΑ MASTER - Move to height
406	Output H - Direct:	Status Upper end position	Low	CR-T--	state	6/3/206 ΣΙΤΑ MASTER - Status Upper end position
407	Output H - Direct:	Status Lower end position	Low	CR-T--	state	6/3/207 ΣΙΤΑ MASTER - Status Lower end position
408	Output H - Direct:	Status Height	Low	CR-T--	percentage (0..100%)	6/3/208 ΣΙΤΑ MASTER - Status Height
410	Output H - Direct:	Status Move	Low	CR-T--	state	6/3/209 ΣΙΤΑ MASTER - Status Move
413	Output H - Direct:	KNX scene 1 ... 64	Low	C-W---	scene control	

Device parameters

Configuration

Configuration

		Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Application	Shutter
Application	Shutter	Sector control not enabled.	
Enable function		Sector control	0
Safety	0	Automatic sun protection	0
Scenes	1	Logic/threshold	0

Device settings > Device settings

Device settings and central Group Objects		Sending and switching delay after bus voltage recovery	2 s

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Device settings > Device settings

Value after sending and switching delay has expired	Last value received	Telegram rate limit	0
i-bus® Tool access	Full access	Enable Group Object "In operation"	No
Enable Group Object "Request status values"	0	Enable Group Object "KNX scene 1 ... 64"	0
Enable central Group Objects for direct commands	0	Enable central Group Objects for automatic sun protection	0
Random time delay for central automatic and safety commands	0		

Manual operation > Manual operation

Manual operation on the device		Enable manual operation	1
Automatic reset from manual operation to KNX operation	1	Automatic reset after	00:30:00 hh:mm:ss
State after deactivating manual operation	Refreshed KNX state	Manual operation can be overridden by higher-priority functions.	

Blind template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Objects "Move to height" "Move slat"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height" "Status Slat"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0
Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Slat	20 %
Height	40 %	Slat	40 %
Height	60 %	Slat	60 %
Height	80 %	Slat	Unchanged
Height	100 %	Slat	50 %
If the parameter "Slat moves down in working position" on the "Drive / blind/shutter" page is enabled, then the value "Slat" in the "Working position" column is of no importance.		Move to position 1 ... 4 via 1-bit Group Objects	No

Blind template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Blind template > Drive / blind/shutter

Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Slat		Total adjustment time	1400 ms
Number of slat adjustments/steps	7	Limit step commands to number of slat adjustments	1
Position of slat after reaching lower end position	100 %	Total turning of slats after down movement	0
Working position		Only for blinds that move with half-open slats and close in the lower end position.	
Slat moves down in working position	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Blind template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Shutter template > Basic settings

Basic settings		Functions	
Output reacts to central direct commands	1	Move to position	Direct
Enable Group Object "Move to position height"	1	Enable Group Object "Limit travel range"	0
Enable Group Object		"Status Lower end position" "Status Upper end position"	1
"Status Height"	1	"Status Move"	1
"Status Direct commands blocked"	0	"Status combined (4 bytes)"	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Shutter template > Basic settings

Reaction during fault		Reaction on KNX voltage failure	No reaction
Override active safeties	0	Reaction after KNX voltage recovery	Stop
Reaction after ETS download	Stop	Predefined positions	
Height	20 %	Height	40 %
Height	60 %	Height	80 %
Height	100 %	Move to position 1 ... 4 via 1-bit Group Objects	No

Shutter template > Drive / blind/shutter

Drive / blind/shutter		Drive	
Automatic travel detection	0	Travel time up	60 s
Travel time down	60 s	Disconnect output from power after	End position + 10 % overrun
Reversing time	1000 ms	If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.	
Swap direction of rotation up/down	0	Enable Group Object "Trigger reference movement up/down"	0
Blind/shutter		Type	Shutter
Allow step commands	0	Extended parameters for special requirements	
Show parameter window Drive / blind/shutter extended	0		

Shutter template > Scenes

Scenes		Enable Group Object "KNX scene 1 ... 64"	1
Enable Group Objects "Recall scene assignment 1 ... 4"	0	Overwrite scenes on download	1
Assignment of the 16 internal scene memories to one KNX scene.		Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0	Enable	0
Enable	0		

Output A: > Basic settings

Basic settings		Parameter setting	Apply from template

Output A: > Drive / blind/shutter

Drive / blind/shutter		Parameter setting	Apply from template

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output A: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output B: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output B: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output B: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output C: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output C: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Individual
Drive		Automatic travel detection	0
Travel time up	60 s	Travel time down	60 s
Disconnect output from power after	End position + 10 % overrun	Reversing time	1000 ms
If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.		Swap direction of rotation up/down	0
Enable Group Object "Trigger reference movement up/down"	0	Blind/shutter	
Type	Shutter	Allow step commands	0
Extended parameters for special requirements		Show parameter window Drive / blind/shutter extended	0
Output C: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output D: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output D: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Individual
Drive		Automatic travel detection	0
Travel time up	60 s	Travel time down	60 s
Disconnect output from power after	End position + 10 % overrun	Reversing time	1000 ms
If the reversing time is too short, this can destroy the drive. Pay attention to technical data for the drive.		Swap direction of rotation up/down	0
Enable Group Object "Trigger reference movement up/down"	0	Blind/shutter	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.110	ABB AG - STOTZ-KONTAKT	2CDG 110 290 R0011	JRA/S8.230.5.2 Blind/Shutter Actuator, travel detection, manual operation, 8-fold, 230 V AC, MDRC	Blind, travel detection, 8f/1.0	

Device parameters

Output D: > Drive / blind/shutter			
Type	Shutter	Allow step commands	0
Extended parameters for special requirements		Show parameter window Drive / blind/shutter extended	0
Output D: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output E: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output E: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output E: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output F: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output F: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output F: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output G: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output G: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output G: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		
Output H: > Basic settings			
Basic settings		Parameter setting	Apply from template
Output H: > Drive / blind/shutter			
Drive / blind/shutter		Parameter setting	Apply from template
Output H: > Scenes			
Scenes		Use function Scenes	1
Parameter setting	Apply from template		

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
124	Outputs 1-4	Deactivation of manual mode	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
125	Outputs 1-4	Status indication manual mode	Low	CR-T--	state	
140	Outputs 1-4	Diagnosis	Low	CR-T--	6 bytes	
Output 1						
0	Output 1	ON/OFF	Low	CRW---	switch	
1	Output 1	Dimming	Low	CRW---	dimming control	
2	Output 1	Brightness value	Low	CRW---	percentage (0..100%)	
3	Output 1	Load memorisation	Low	CRW---	start/stop	
4	Output 1	Default memorisation	Low	CR-T--	alarm	
7	Output 1	Status indication ON/OFF	Low	CR-T--	switch	
8	Output 1	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
11	Output 1	Scene	Low	CRW---	scene control	
26	Output 1	Overload	Low	CR-T--	alarm	
27	Output 1	Short circuit	Low	CR-T--	alarm	
28	Output 1	Over voltage	Low	CR-T--	alarm	
29	Output 1	Over temperature	Low	CR-T--	alarm	
Output 2						
31	Output 2	ON/OFF	Low	CRW---	switch	
32	Output 2	Dimming	Low	CRW---	dimming control	
33	Output 2	Brightness value	Low	CRW---	percentage (0..100%)	
34	Output 2	Load memorisation	Low	CRW---	start/stop	
35	Output 2	Default memorisation	Low	CR-T--	alarm	
38	Output 2	Status indication ON/OFF	Low	CR-T--	switch	
39	Output 2	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
42	Output 2	Scene	Low	CRW---	scene control	
57	Output 2	Overload	Low	CR-T--	alarm	
58	Output 2	Short circuit	Low	CR-T--	alarm	
59	Output 2	Over voltage	Low	CR-T--	alarm	
60	Output 2	Over temperature	Low	CR-T--	alarm	
Output 3						
62	Output 3	ON/OFF	Low	CRW---	switch	
63	Output 3	Dimming	Low	CRW---	dimming control	
64	Output 3	Brightness value	Low	CRW---	percentage (0..100%)	
65	Output 3	Load memorisation	Low	CRW---	start/stop	
66	Output 3	Default memorisation	Low	CR-T--	alarm	
69	Output 3	Status indication ON/OFF	Low	CR-T--	switch	
70	Output 3	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
73	Output 3	Scene	Low	CRW---	scene control	
88	Output 3	Overload	Low	CR-T--	alarm	
89	Output 3	Short circuit	Low	CR-T--	alarm	
90	Output 3	Over voltage	Low	CR-T--	alarm	
91	Output 3	Over temperature	Low	CR-T--	alarm	
Output 4						
93	Output 4	ON/OFF	Low	CRW---	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 4						
94	Output 4	Dimming	Low	CRW---	dimming control	
95	Output 4	Brightness value	Low	CRW---	percentage (0..100%)	
96	Output 4	Load memorisation	Low	CRW---	start/stop	
97	Output 4	Default memorisation	Low	CR-T--	alarm	
100	Output 4	Status indication ON/OFF	Low	CR-T--	switch	
101	Output 4	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
104	Output 4	Scene	Low	CRW---	scene control	
119	Output 4	Overload	Low	CR-T--	alarm	
120	Output 4	Short circuit	Low	CR-T--	alarm	
121	Output 4	Over voltage	Low	CR-T--	alarm	
122	Output 4	Over temperature	Low	CR-T--	alarm	

Information

Device parameters

Outputs 1-4: Function selection

Output combination	(1) + (2) + (3) + (4)	Check output combination after main power return	Not active
Check output combination after ETS download	Active until correct combination detected	Manual mode	Active
Check output combination when switching into manual mode	Not active	Status indication	Active
Logic block 1	Not active	Logic block 2	Not active
Device diagnosis object	Active	Activ. of restore ETS-parameters object (scenes, timer, setpoints)	Not active
Parameters overwrite at next download (scenes, timer, setpoints)	Active	Brightness value during bus power cut	Maintain status
Brightness value at bus return	Maintain status	Brightness value after ETS download	Maintain status
Brightness val.at supply return	Maintain status	Device LED switch off object	Not active

- O1-4: Manual mode

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
Object status indication manual mode	Active	Polarity	0=Manual mode deactivated, 1=Manual mode activated
Emission	On status change and periodically	Periodicity	00:30:00 hh:mm:ss
Status after manual mode	Maintain status		

- O1-4: Status indications

Polarity	0 = OFF, 1 = ON	Emission during manual mode	Active
Emission	On status change	Emission after bus power return	00:00:20 hh:mm:ss
Brightness value emission during manual mode	Active	Brightness value emission	On status change

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

- O1-4: Status indications

Emission brightness value after bus power return	00:00:20 hh:mm:ss		

- O1-4: Device diagnosis

Emission	On status change and periodically	Periodicity	00:59:00 hh:mm:ss

Output 1 > Output 1: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 1	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 1 > - O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 1 > - O1: Notification

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 1 > - O1: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 2 > Output 2: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 2	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 2 > - O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 2 > - O2: Scenes

Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 2 > - O2: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 3 > Output 3: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 3	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 3 > - O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 3 > - O3: Scenes

Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 3 > - O3: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 4 > Output 4: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 4	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 4 > - O4: Scenes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.111 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

Device parameters

Output 4 > - O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 4 > - O4: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Information > Information

Application software version	1.0.0	Version of translation file	3

1.4.112 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
124	Outputs 1-4	Deactivation of manual mode	Low	CRW---	enable	
125	Outputs 1-4	Status indication manual mode	Low	CR-T--	state	
140	Outputs 1-4	Diagnosis	Low	CR-T--	6 bytes	

Output 1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 1						
0	Output 1	ON/OFF	Low	CRW---	switch	
1	Output 1	Dimming	Low	CRW---	dimming control	
2	Output 1	Brightness value	Low	CRW---	percentage (0..100%)	
3	Output 1	Load memorisation	Low	CRW---	start/stop	
4	Output 1	Default memorisation	Low	CR-T--	alarm	
7	Output 1	Status indication ON/OFF	Low	CR-T--	switch	
8	Output 1	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
11	Output 1	Scene	Low	CRW---	scene control	
26	Output 1	Overload	Low	CR-T--	alarm	
27	Output 1	Short circuit	Low	CR-T--	alarm	
28	Output 1	Over voltage	Low	CR-T--	alarm	
29	Output 1	Over temperature	Low	CR-T--	alarm	
Output 2						
31	Output 2	ON/OFF	Low	CRW---	switch	
32	Output 2	Dimming	Low	CRW---	dimming control	
33	Output 2	Brightness value	Low	CRW---	percentage (0..100%)	
34	Output 2	Load memorisation	Low	CRW---	start/stop	
35	Output 2	Default memorisation	Low	CR-T--	alarm	
38	Output 2	Status indication ON/OFF	Low	CR-T--	switch	
39	Output 2	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	
42	Output 2	Scene	Low	CRW---	scene control	
57	Output 2	Overload	Low	CR-T--	alarm	
58	Output 2	Short circuit	Low	CR-T--	alarm	
59	Output 2	Over voltage	Low	CR-T--	alarm	
60	Output 2	Over temperature	Low	CR-T--	alarm	
Output 3						
62	Output 3	ON/OFF	Low	CRW---	switch	3/3/0 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: ON/OFF 12/3/0
63	Output 3	Dimming	Low	CRW---	dimming control	3/3/1 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: Dimming
64	Output 3	Brightness value	Low	CRW---	percentage (0..100%)	3/3/2 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: Brightness value
65	Output 3	Load memorisation	Low	CRW---	start/stop	
66	Output 3	Default memorisation	Low	CR-T--	alarm	
69	Output 3	Status indication ON/OFF	Low	CR-T--	switch	3/3/5 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: Status indication ON/OFF
70	Output 3	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/6 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΑΡΙΣΤΕΡΑ: Status ind. brightness value
73	Output 3	Scene	Low	CRW---	scene control	
88	Output 3	Overload	Low	CR-T--	alarm	
89	Output 3	Short circuit	Low	CR-T--	alarm	
90	Output 3	Over voltage	Low	CR-T--	alarm	
91	Output 3	Over temperature	Low	CR-T--	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 4						
93	Output 4	ON/OFF	Low	CRW---	switch	3/3/12 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: ON/OFF 12/3/0
94	Output 4	Dimming	Low	CRW---	dimming control	3/3/13 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: Dimming
95	Output 4	Brightness value	Low	CRW---	percentage (0..100%)	3/3/14 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: Brightness value
96	Output 4	Load memorisation	Low	CRW---	start/stop	
97	Output 4	Default memorisation	Low	CR-T--	alarm	
100	Output 4	Status indication ON/OFF	Low	CR-T--	switch	3/3/17 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: Status indication ON/OFF
101	Output 4	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/18 ΑΠΛΙΚΑ ΚΡΕΒΑΤΙ MASTER ΔΕΞΙΑ: Status ind. brightness value
104	Output 4	Scene	Low	CRW---	scene control	
119	Output 4	Overload	Low	CR-T--	alarm	
120	Output 4	Short circuit	Low	CR-T--	alarm	
121	Output 4	Over voltage	Low	CR-T--	alarm	
122	Output 4	Over temperature	Low	CR-T--	alarm	

Information

Device parameters

Outputs 1-4: Function selection

Output combination	(1) + (2) + (3) + (4)	Check output combination after main power return	Not active
Check output combination after ETS download	Active until correct combination detected	Manual mode	Active
Check output combination when switching into manual mode	Not active	Status indication	Active
Logic block 1	Not active	Logic block 2	Not active
Device diagnosis object	Active	Activ. of restore ETS-parameters object (scenes, timer, setpoints)	Not active
Parameters overwrite at next download (scenes, timer, setpoints)	Active	Brightness value during bus power cut	Maintain status
Brightness value at bus return	Maintain status	Brightness value after ETS download	Maintain status
Brightness val.at supply return	Maintain status	Device LED switch off object	Not active

- O1-4: Manual mode

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
Object status indication manual mode	Active	Polarity	0=Manual mode deactivated, 1=Manual mode activated
Emission	On status change and periodically	Periodicity	00:30:00 hh:mm:ss

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

- O1-4: Manual mode			
Status after manual mode	Maintain status		
- O1-4: Status indications			
Polarity	0 = OFF, 1 = ON	Emission during manual mode	Active
Emission	On status change	Emission after bus power return	00:00:20 hh:mm:ss
Brightness value emission during manual mode	Active	Brightness value emission	On status change
Emission brightness value after bus power return	00:00:20 hh:mm:ss		
- O1-4: Device diagnosis			
Emission	On status change and periodically	Periodicity	00:59:00 hh:mm:ss
Output 1 > Output 1: Function selection			
Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 1	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		
Output 1 > - O1: Scenes			
Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N

Device parameters

Output 1 > - O1: Scenes

during blinking (s)		during blinking (s)	
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 1 > - O1: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 2 > Output 2: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 2	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 2 > - O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 2 > - O2: Scenes

Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 2 > - O2: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 3 > Output 3: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 3	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 3 > - O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 3 > - O3: Scenes

Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 3 > - O3: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 4 > Output 4: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 4	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.112 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

Device parameters

Output 4 > Output 4: Function selection

Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 4 > - O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 4 > - O4: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Information > Information

Application software version	1.0.0	Version of translation file	3

1.4.113 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
124	Outputs 1-4	Deactivation of manual mode	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
125	Outputs 1-4	Status indication manual mode	Low	CR-T--	state	
140	Outputs 1-4	Diagnosis	Low	CR-T--	6 bytes	
Output 1						
0	Output 1	ON/OFF	Low	CRW---	switch	3/3/24 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 1: ON/OFF 12/3/1 12/3/10
1	Output 1	Dimming	Low	CRW---	dimming control	3/3/25 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 1: Dimming
2	Output 1	Brightness value	Low	CRW---	percentage (0..100%)	3/3/26 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 1: Brightness value
3	Output 1	Load memorisation	Low	CRW---	start/stop	
4	Output 1	Default memorisation	Low	CR-T--	alarm	
7	Output 1	Status indication ON/OFF	Low	CR-T--	switch	3/3/29 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 1: Status indication ON/OFF
8	Output 1	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/30 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 1: Status ind. brightness value
11	Output 1	Scene	Low	CRW---	scene control	
26	Output 1	Overload	Low	CR-T--	alarm	
27	Output 1	Short circuit	Low	CR-T--	alarm	
28	Output 1	Over voltage	Low	CR-T--	alarm	
29	Output 1	Over temperature	Low	CR-T--	alarm	
Output 2						
31	Output 2	ON/OFF	Low	CRW---	switch	3/3/36 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 1: ON/OFF 12/3/1 12/3/10
32	Output 2	Dimming	Low	CRW---	dimming control	3/3/37 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 1: Dimming
33	Output 2	Brightness value	Low	CRW---	percentage (0..100%)	3/3/38 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 1: Brightness value
34	Output 2	Load memorisation	Low	CRW---	start/stop	
35	Output 2	Default memorisation	Low	CR-T--	alarm	
38	Output 2	Status indication ON/OFF	Low	CR-T--	switch	3/3/41 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 1: Status indication ON/OFF
39	Output 2	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/42 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 1: Status ind. brightness value
42	Output 2	Scene	Low	CRW---	scene control	
57	Output 2	Overload	Low	CR-T--	alarm	
58	Output 2	Short circuit	Low	CR-T--	alarm	
59	Output 2	Over voltage	Low	CR-T--	alarm	
60	Output 2	Over temperature	Low	CR-T--	alarm	
Output 3						
62	Output 3	ON/OFF	Low	CRW---	switch	3/3/48 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 2: ON/OFF
63	Output 3	Dimming	Low	CRW---	dimming control	3/3/49 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 2: Dimming
64	Output 3	Brightness value	Low	CRW---	percentage (0..100%)	3/3/50 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 2: Brightness value
65	Output 3	Load memorisation	Low	CRW---	start/stop	
66	Output 3	Default memorisation	Low	CR-T--	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113 Hager Electro TYA664AN 4-fold dimming actuator 300W, universal STYA664N

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Output 3						
69	Output 3	Status indication ON/OFF	Low	CR-T--	switch	3/3/53 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 2: Status indication ON/OFF
70	Output 3	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/54 ΚΡΕΒΑΤΙ ΑΡΙΣΤΕΡΑ Υ/Δ 2: Status ind. brightness value
73	Output 3	Scene	Low	CRW---	scene control	
88	Output 3	Overload	Low	CR-T--	alarm	
89	Output 3	Short circuit	Low	CR-T--	alarm	
90	Output 3	Over voltage	Low	CR-T--	alarm	
91	Output 3	Over temperature	Low	CR-T--	alarm	
Output 4						
93	Output 4	ON/OFF	Low	CRW---	switch	3/3/60 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 2: ON/OFF
94	Output 4	Dimming	Low	CRW---	dimming control	3/3/61 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 2: Dimming
95	Output 4	Brightness value	Low	CRW---	percentage (0..100%)	3/3/62 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 2: Brightness value
96	Output 4	Load memorisation	Low	CRW---	start/stop	
97	Output 4	Default memorisation	Low	CR-T--	alarm	
100	Output 4	Status indication ON/OFF	Low	CR-T--	switch	3/3/65 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 2: Status indication ON/OFF
101	Output 4	Status ind. brightness value	Low	CR-T--	percentage (0..100%)	3/3/66 ΚΡΕΒΑΤΙ ΔΕΞΙΑ Υ/Δ 2: Status ind. brightness value
104	Output 4	Scene	Low	CRW---	scene control	
119	Output 4	Overload	Low	CR-T--	alarm	
120	Output 4	Short circuit	Low	CR-T--	alarm	
121	Output 4	Over voltage	Low	CR-T--	alarm	
122	Output 4	Over temperature	Low	CR-T--	alarm	
Information						

Device parameters

Outputs 1-4: Function selection

Output combination	(1) + (2) + (3) + (4)	Check output combination after main power return	Not active
Check output combination after ETS download	Active until correct combination detected	Manual mode	Active
Check output combination when switching into manual mode	Not active	Status indication	Active
Logic block 1	Not active	Logic block 2	Not active
Device diagnosis object	Active	Activ. of restore ETS-parameters object (scenes, timer, setpoints)	Not active
Parameters overwrite at next download (scenes, timer, setpoints)	Active	Brightness value during bus power cut	Maintain status
Brightness value at bus return	Maintain status	Brightness value after ETS download	Maintain status
Brightness val.at supply return	Maintain status	Device LED switch off object	Not active

- O1-4: Manual mode

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized,

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

- O1-4: Manual mode

			1=Manual mode locked-up
Object status indication manual mode	Active	Polarity	0=Manual mode deactivated, 1=Manual mode activated
Emission	On status change and periodically	Periodicity	00:30:00 hh:mm:ss
Status after manual mode	Maintain status		

- O1-4: Status indications

Polarity	0 = OFF, 1 = ON	Emission during manual mode	Active
Emission	On status change	Emission after bus power return	00:00:20 hh:mm:ss
Brightness value emission during manual mode	Active	Brightness value emission	On status change
Emission brightness value after bus power return	00:00:20 hh:mm:ss		

- O1-4: Device diagnosis

Emission	On status change and periodically	Periodicity	00:59:00 hh:mm:ss

Output 1 > Output 1: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 1	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 1 > - O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 1 > - O1: Scenes

Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 1 > - O1: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 2 > Output 2: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 2	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 2 > - O2: Scenes

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 2 > - O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 2 > - O2: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 3 > Output 3: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss
Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 3	Yes
Status indication	Yes	Status indication ON/OFF	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N	

Device parameters

Output 3 > Output 3: Function selection

Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 3 > - O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 3 > - O3: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object load default	Not active		

Output 4 > Output 4: Function selection

Local min/max relative dimming limit settings	Not active	Apply relative min/max values after download	Active
Dimming mode after download	Values set on product	Authorization of the expert button	Active
Load memorisation	Active	Relative dimming speed	00:00:04 hh:mm:ss

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N

Device parameters

Output 4 > Output 4: Function selection

Switch on speed	00:00:04 hh:mm:ss	Switch off speed	00:00:02 hh:mm:ss
Brightness value at switch ON (0-100%), last value (101)	100	Minimum relative dimming value (1 - 50%)	1
Maximum relative dimming value (51-100%)	100	Switching ON by long press	Active
Switching OFF by long press	Not active	Manual mode active for output 4	Yes
Status indication	Yes	Status indication ON/OFF	Active
Status ind. brightness value	Active	ON/OFF timings function	Not active
Timer	Not active	Scene	Active
Preset	Not active	Lock-up	Not active
Priority	Not active	Hours counter	Not active
Notifications	Active		

Output 4 > - O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active	Output status for scene 1	Not active
Output status for scene 2	Not active	Output status for scene 3	Not active
Output status for scene 4	Not active	Output status for scene 5	Not active
Output status for scene 6	Not active	Output status for scene 7	Not active
Output status for scene 8	Not active	Output status for scene 9	Not active
Output status for scene 10	Not active	Output status for scene 11	Not active
Output status for scene 12	Not active	Output status for scene 13	Not active
Output status for scene 14	Not active	Output status for scene 15	Not active
Output status for scene 16	Not active	Brightness val. 1 during blink.(0-100%), last value (101)	100
Duration brightness value 1 during blinking (s)	5	Dimming speed for brightness value 1 during blinking (s)	0
Brightness val. 2 during blink.(0-100%), last value (101)	101	Duration brightness value 2 during blinking (s)	5
Dimming speed for brightness value 2 during blinking (s)	0	Output status during blinking function	ON

Output 4 > - O4: Notification

Activate all notifications	Not active	Object dimming mode	Not active
Object overload	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Objet shortcircuit	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss
Object over voltage	Active	Emission	On status change and periodically
Periodicity	00:05:00 hh:mm:ss	Object over temperature	Active
Emission	On status change and periodically	Periodicity	00:05:00 hh:mm:ss

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. Α' ΟΡΟΦΟΥ

1.4.113	Hager Electro	TYA664AN	4-fold dimming actuator 300W, universal	STYA664N

Device parameters

Output 4 > - O4: Notification

Object load default: Not active

Information > Information

Application software version: 1.0.0 — Version of translation file: 3

ΚΑΘΙΣΤΙΚΟ

1.4.22	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/7 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/5 ΦΩΤΙΣΜΟΣ ΠΕΡΓΚΟΛΑ - Switching - Setting 1/3/6
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	31/5/14 ΠΕΡΓΚΟΛΑ A + B (move)
81	Operating area 2 - Blind/Shutter:	Step/Stop	Low	C-WTU-	step	31/5/15 ΠΕΡΓΚΟΛΑ A + B (stop)
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	31/5/14 ΠΕΡΓΚΟΛΑ A + B (move)
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/227 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/225 ΒΙΒΛΙΟΘΗΚΗ ΚΑΘΙΣΤΙΚΟ - Switching - Setting 1/3/226
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/12 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/10 SPOTS ΚΑΘΙΣΤΙΚΟΥ ΚΕΝΤΡΙΚΑ - Switching - Setting 1/3/11
Sensor:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.22	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Blind/Shutter
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.22	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Blind
Blind operation	Short: Step/Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Violet
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
ΚΑΘΙΣΤΙΚΟ					
1.4.22	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.23	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/82 SPOTS WC A' OP - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/80 SPOTS WC A' OP - Switching - Setting 1/3/81
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/212 ΚΡΥΦΟΣ WC A' ΟΡΟΦΟΥ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/210 ΚΡΥΦΟΣ WC A' ΟΡΟΦΟΥ - Switching - Setting 1/3/211 7/3/68
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.23	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	4/3/0 ΕΞΑΕΡΙΣΜΟΣ WC - ON/OFF 4/3/1
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.23	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

		operation	
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.23	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > Operating area 4:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	White
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.24	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0		

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/32 SPOTS ΔΙΑΔΡΟΜΟΥ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/30 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Setting 1/3/31
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/77 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/75 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Switching - Setting 1/3/76
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/7 SKYLIGHT - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/5 SKYLIGHT - Switching - Setting 1/4/6

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.24	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/7 ΟΛΑ ΤΑ ΦΩΤΑ ΚΑΘΙΣΤΙΚΟΥ ΟΡΟΦΟΥ (On/Off)
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.24	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.24	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > Operating area 4:

Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	1	Offset (x 0.1K)	-20

1.4.61	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/0/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/0/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/0/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/0/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/0/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/0/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/0/18 A/C - SETPOINT (status)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΑΘΙΣΤΙΚΟ

1.4.61 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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ΚΑΘΙΣΤΙΚΟ

1.4.61 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

Device parameters

Timeouts configuration

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.62 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/0/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/0/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/0/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/0/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/0/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/0/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/0/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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1.4.62	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.70	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Inputs

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
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1.4.70	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
System settings						
2	SYS - Date	input	Low	C-WTU-	date	
3	SYS - Time	input	Low	C-WTU-	time of day	
4	SYS - Display brightness	input	Low	C-W-U-	percentage (0..100%)	
5	SYS - Switch between dark and light (dark = 1)	input	Low	C-W-U-	switch	
6	SYS - Backlight on/off	input	Low	C-W-U-	switch	
7	SYS - Backlight status	output	Low	C--T--	switch	
10	SYS - Screensaver on/off	input	Low	C-W-U-	switch	
11	SYS - Screensaver status	output	Low	C--T--	switch	
12	SYS - Primary Function	output	Low	C-WTU-	switch	
13	SYS - Temperature Unit selection	input	Low	C-W-U-	switch	
14	SYS - Internal temperature	output	Low	CR-T--	temperature (°C)	
15	SYS - In operation	output	Low	C--T--	switch	
Information page						
Logic functions						
Scenes actuator						
RTC internals						
517	RTC1 - Heating control value	Output	Low	C--T--	percentage (0..100%)	16/0/1 HEATING CONTROL VALUE %
521	RTC1 - On/off confirmation (M->S)	Output	Low	CRWTU-	switch	16/0/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
523	RTC1 - External actual temperature	Input	Low	C-WTU-	temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
525	RTC1 - Fault, actual temperature (M->S)	Output	Low	CR-T--	switch	
527	RTC1 - Actual setpoint	Output	Low	CR-T--	temperature (°C)	16/0/7 SETPOINT (ACTUAL)
528	RTC1 - Normal operating mode (M<-S)	Input/Output	Low	CRWTU-	HVAC mode	16/0/8 HVAC MODE
529	RTC1 - Override operating mode	Input	Low	C-WTU-	HVAC mode	
532	RTC1 - Status heating	Output	Low	CR-T--	switch	16/0/10 STATUS HEATING ACTIVE (On/Off)
553	RTC1 - On/Off request (M<-S)	Input	Low	C-W-U-	switch	16/0/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
554	RTC1 - Setpoint display (M->S)	Output	Low	CR-T--	temperature (°C)	16/0/6 SETPOINT (DISPLAY)
555	RTC1 - Request setpoint (M<-S)	Input	Low	C-W-U-	temperature (°C)	16/0/4 SETPOINT (REQUEST)
556	RTC1 - Confirm setpoint (M->S)	Output	Low	CR-T--	temperature (°C)	16/0/5 SETPOINT (CONFIRM)
562	RTC1 - Controller status HVAC (M->S)	Output	Low	CR-T--	HVAC mode	16/0/9 HVAC MODE (STATUS)
Page 1						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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ΚΑΘΙΣΤΙΚΟ

1.4.70	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 1						
655	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/63 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Up/down
656	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/64 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Stop
662	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/68 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΠΕΡΓΚΟΛΑΣ ΑΡΙΣΤΕΡΑ - Status Height
664	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
682	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/91 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Up/down
683	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/92 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Stop
689	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/96 ΜΠΑΛΚΟΝΟΠΟΡΤΑ ΚΑΘΙΣΤΙΚΟΥ ΔΕΞΙΑ - Status Height
691	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
709	Pergola - Move UP/DOWN	output/input	Low	C-WTU-	up/down	31/5/14 ΠΕΡΓΚΟΛΑ A + B (move)
710	Pergola - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	31/5/15 ΠΕΡΓΚΟΛΑ A + B (stop)
716	Pergola - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	31/5/19 ΠΕΡΓΚΟΛΑ A + B (position status %)
718	Pergola - Wind alarm	input	Low	C-W-U-	alarm	
736	Skylight - Move UP/DOWN	output/input	Low	C-WTU-	up/down	31/5/8 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (move)
737	Skylight - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	31/5/9 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (stop)
743	Skylight - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	31/5/13 ΣΚΙΑΣΗ SKYLIGHT 1 + 2 (position status %)
745	Skylight - Wind alarm	input	Low	C-W-U-	alarm	
Page 2						
763	Floor Heating - Control On/Off (secondary)	input	Low	C-WTU-	switch	16/0/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
764	Floor Heating - On/off request (secondary)	output	Low	C--T--	switch	16/0/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
767	Floor Heating - External actual temperature	input	Low	C-WTU-	temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
768	Floor Heating - Fault, actual temperature (secondary)	input/output	Low	C-WTU-	switch	
769	Floor Heating - Operation mode (secondary)	input/output	Low	CRWTU-	HVAC mode	16/0/8 HVAC MODE
770	Floor Heating - Override operation mode (main/secondary)	input	Low	C-WTU-	HVAC mode	
775	Floor Heating - Setpoint display (secondary)	input	Low	C-WTU-	temperature (°C)	16/0/6 SETPOINT (DISPLAY)

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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1.4.70	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 2						
776	Floor Heating - Request setpoint (secondary)	output	Low	C--T--	temperature (°C)	16/0/4 SETPOINT (REQUEST)
777	Floor Heating - Confirm setpoint (secondary)	input/output	Low	C-WTU-	temperature (°C)	16/0/5 SETPOINT (CONFIRM)
784	Floor Heating - Controller status HVAC (secondary)	input/output	Low	C-WTU-	counter pulses (0..255)	16/0/9 HVAC MODE (STATUS)
Page 3						
871	A/C - Control On/Off Request	output	Low	C--T--	switch	16/0/11 A/C - ON/OFF
872	A/C - Fan Speed Request	output	Low	C--T--	counter pulses (0..255)	16/0/12 A/C - FAN SPEED %
873	A/C - Control Mode Request	output	Low	C--T--	counter pulses (0..255)	16/0/13 A/C - CONTROL MODE
874	A/C - Temperature Setpoint Request	output	Low	C--T--	temperature (°C)	16/0/14 A/C - SETPOINT
875	A/C - Control On/Off Comfirm	input	Low	C-W-U-	switch	16/0/15 A/C - ON/OFF (status)
876	A/C - Fan Speed Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/0/16 A/C - FAN SPEED % (status)
877	A/C - Control Mode Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/0/17 A/C - CONTROL MODE (status)
878	A/C - Temperature Setpoint Confirm	input	Low	C-W-U-	temperature (°C)	16/0/18 A/C - SETPOINT (status)
879	A/C - Room Temperature display (from VRV)	input	Low	C-W-U-	temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
880	A/C - Fault Alarm	input	Low	C-W-U-	counter pulses (0..255)	
882	A/C - Disable	input	Low	C-W-U-	boolean	
Page 4						
VRV						
Page 6						
Page 7						
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Page 10						
Page 11						
Page 12						

Device parameters

DcaTouch

Please use DCA

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.26	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						

Address	Manufacturer	Order Number	Product	Application	Status
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Comments					
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1.4.26	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/0 ΑΠΛΙΚΕΣ ΚΛΙΜΑΚΟΣΤΑΣΙΟ - ON/OFF 2/3/1
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/224 Shutter up/down
81	Operating area 2 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/225 Stop
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/72 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/70 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Switching - Setting 1/3/71
Operating area 4:						
135	Operating area 4 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/231 Shutter up/down
136	Operating area 4 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/232 Stop
138	Operating area 4 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
139	Operating area 4 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
140	Operating area 4 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						

Address	Manufacturer	Order Number	Product	Application	Status
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1.4.26	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name	Object Function	Priority	Flags	Data Type	Linked with
	Description					Other Linked Groups

Function 3:

Function 4:

Function 5:

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Blind/Shutter
Application	Switch/Dim	Application	Blind/Shutter
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.26	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

		general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.26	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.27	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/2/196 Shutter up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/2/197 Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	3/2/0 C1 ΑΠΛΙΚΕΣ ΣΚΑΛΑΣ: ON/OFF 3/2/5
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/2/189 Shutter up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/2/190 Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/2/67 ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΙΣ - A' OP - Dimming - Default

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.27	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/2/65 ΚΛΙΜΑΚΟΣΤΑΣΙΟ ΙΣ - A' OP - Switching - Setting 1/2/66
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.27	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

		operation	
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.27	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > Operating area 4:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.56	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/48 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 0 = Day; 1 = Night 0/6/7
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	7/3/49 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 0 = Disable; 1 = Enable
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	
	Motion Detector > Channel 1					
27	[C1] External Motion Detection	1 = Motion detected by an external sensor	Low	C-W---	start/stop	7/3/50 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 1 = Motion detected by an external sensor
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/51 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - Binary Value
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/52 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 0-100%
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/53 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 0 = Unlock; 1 = Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/54 Α΄ ΟΡΟΦΟΣ ΕΞΩ ΑΠΟ ΑΣΑΝΣΕΡ - 0 = No Detection; 1 = Detection 1/3/201
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.56	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	30
	s	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	1
Detection Threshold	200 lux	No Detection Threshold Hysteresis	10 %
Luminosity Measurement Delay	10		s
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	1		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	0	Scene	0
Scaling	0	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.56 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1 > Sending

Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.57 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/55 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - 0 = Day; 1 = Night 0/6/7
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/61 1-100%
	Motion Detector > Channel 1					
27	[C1] External Motion Detection	1 = Motion detected by an external sensor	Low	C-W---	start/stop	7/3/56 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - 1 = Motion detected by an external sensor
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/57 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - Binary Value
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/58 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - 0-100%
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/59 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - 0 = Unlock; 1 = Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/60 Α΄ ΟΡΟΦΟΣ ΠΛΑΤΥΣΚΑΛΟ - 0 = No Detection; 1 = Detection 1/4/21
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.57	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Configuration

Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	80 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	1
Detection Threshold	200 lux	No Detection Threshold Hysteresis	10 %
Luminosity Measurement Delay	10		s
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	1		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	0	Scene	0
Scaling	0	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.63 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/0/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/0/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/0/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/0/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/0/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/0/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/0/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/0/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.63	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine

Device parameters

Mode configuration

Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

Υ/Δ 1 - ΜΑΡΙΑ

1.4.10	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:Switch		Low	C-WTU-	switch	

Operating area 1:

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.10	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/102 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/100 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 1 - Switching - Setting 1/3/101
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/87 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/85 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Setting 1/3/86
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/107 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/105 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Setting 1/3/106
Operating area 4:						
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/1 ΟΛΑ ΤΑ ΦΩΤΑ Υ/Δ 1 ΜΑΡΙΑ
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	16/2/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.10	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Device settings > Device settings

LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.10	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 2: > LED 2

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0
Reaction on touch	Toggle	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	1	Offset (x 0.1K)	-10

1.4.12	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	

Operating area 1:

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.12	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/105 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/106 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/105 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Up/down
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/119 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
81	Operating area 2 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/120 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/119 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/112 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/113 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/112 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Up/down
Operating area 4:						
135	Operating area 4 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/126 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
136	Operating area 4 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/127 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
138	Operating area 4 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
139	Operating area 4 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
140	Operating area 4 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/126 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.12	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Sensor:						
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Blind/Shutter
Application	Blind/Shutter	Application	Blind/Shutter
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.12	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.12	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	1	Offset (x 0.1K)	-20

1.4.13	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/87 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/85 SPOTS ΟΡΟΦΗΣ Υ/Δ 1 - Switching - Setting 1/3/86 12/3/1
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/242 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/240 ΚΡΥΦΟΣ ΚΡΕΒΑΤΙ Υ/Δ 1 - Switching - Setting 12/3/1 1/3/241
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	12/3/10 ΑΠΛΙΚΕΣ ΚΡΕΒΑΤΙ Υ/Δ 1 ΜΑΡΙΑ 3/3/29 3/3/41
Operating area 4:						
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/1 ΟΛΑ ΤΑ ΦΩΤΑ Υ/Δ 1 ΜΑΡΙΑ
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.13	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Sensor:						
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.13	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0
Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration	

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status

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Υ/Δ 1 - ΜΑΡΙΑ

1.4.13	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.15	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/92 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/90 SPOTS ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Setting 1/3/91
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/97 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/95 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 1 - Switching - Setting 1/3/96
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/237 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/235 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 1 - Switching - Setting 1/3/236 12/3/1
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/38 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 1 - ON/OFF 2/3/39

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.15	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.15	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.15	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.16	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/32 SPOTS ΔΙΑΔΡΟΜΟΥ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/30 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Setting 1/3/31
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/27 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/25 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Switching - Setting 1/3/26
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/7 SKYLIGHT - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/5 SKYLIGHT - Switching - Setting 1/4/6
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/77 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Dimming - Default

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.16	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/75 SPOTS ΕΡΓΟ ΤΕΧΝΗΣ - Switching - Setting 1/3/76
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.16	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Primary function: > Switch

		operation	
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 1 - ΜΑΡΙΑ					
1.4.16	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > Operating area 4:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.54	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/33 (ΛΟΥΤΡΟ Υ/Δ 1) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/34 (ΛΟΥΤΡΟ Υ/Δ 1) Sensor Sensitivity - 1-100%
	Motion Detector > Channel 1					
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/35 (ΛΟΥΤΡΟ Υ/Δ 1) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/36 (ΛΟΥΤΡΟ Υ/Δ 1) C1 Output - (0-100%)
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/37 (ΛΟΥΤΡΟ Υ/Δ 1) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/38 (ΛΟΥΤΡΟ Υ/Δ 1) External Switch - 0=No Detection/1=Detection
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.54	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.54 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1 > Sending

Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.67 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/2/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/2/13 A/C - CONTROL MODE
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/2/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/2/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/2/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/2/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/2/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/2/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/2/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.67	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No		
Enable use of horizontal movement vanes	No		

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No		
Enable use of timer function to switch off the unit	No		
Enable use of unoccupied timer function	No		
Enable use of Sleep function	No		

Scenes configuration

Enable use of scenes	No		

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.72	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Inputs

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 1 - ΜΑΡΙΑ					
1.4.72	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
System settings						
2	SYS - Date	input	Low	C-WTU-	date	
3	SYS - Time	input	Low	C-WTU-	time of day	
4	SYS - Display brightness	input	Low	C-W-U-	percentage (0..100%)	
5	SYS - Switch between dark and light (dark = 1)	input	Low	C-W-U-	switch	
6	SYS - Backlight on/off	input	Low	C-W-U-	switch	
7	SYS - Backlight status	output	Low	C--T--	switch	
10	SYS - Screensaver on/off	input	Low	C-W-U-	switch	
11	SYS - Screensaver status	output	Low	C--T--	switch	
12	SYS - Primary Function	output	Low	C-WTU-	switch	
13	SYS - Temperature Unit selection	input	Low	C-W-U-	switch	
14	SYS - Internal temperature	output	Low	CR-T--	temperature (°C)	
15	SYS - In operation	output	Low	C--T--	switch	
Information page						
Logic functions						
Scenes actuator						
RTC internals						
517	RTC1 - Heating control value	Output	Low	C--T--	percentage (0..100%)	16/2/1 HEATING CONTROL VALUE %
521	RTC1 - On/off confirmation (M->S)	Output	Low	CRWTU-	switch	16/2/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
523	RTC1 - External actual temperature	Input	Low	C-WTU-	temperature (°C)	16/2/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
525	RTC1 - Fault, actual temperature (M->S)	Output	Low	CR-T--	switch	
527	RTC1 - Actual setpoint	Output	Low	CR-T--	temperature (°C)	16/2/7 SETPOINT (ACTUAL)
528	RTC1 - Normal operating mode (M<-S)	Input/Output	Low	CRWTU-	HVAC mode	16/2/8 HVAC MODE
529	RTC1 - Override operating mode	Input	Low	C-WTU-	HVAC mode	
532	RTC1 - Status heating	Output	Low	CR-T--	switch	16/2/10 STATUS HEATING ACTIVE (On/Off)
553	RTC1 - On/Off request (M<-S)	Input	Low	C-W-U-	switch	16/2/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
554	RTC1 - Setpoint display (M->S)	Output	Low	CR-T--	temperature (°C)	16/2/6 SETPOINT (DISPLAY)
555	RTC1 - Request setpoint (M<-S)	Input	Low	C-W-U-	temperature (°C)	16/2/4 SETPOINT (REQUEST)
556	RTC1 - Confirm setpoint (M->S)	Output	Low	CR-T--	temperature (°C)	16/2/5 SETPOINT (CONFIRM)
562	RTC1 - Controller status HVAC (M->S)	Output	Low	CR-T--	HVAC mode	16/2/9 HVAC MODE (STATUS)
Page 1						

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 1 - ΜΑΡΙΑ					
1.4.72	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 1						
655	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/105 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Up/down
656	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/106 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Stop
662	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/110 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΔΕΞΙΑ - Status Height
664	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
682	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/112 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Up/down
683	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/113 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Stop
689	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/117 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 1 ΑΡΙΣΤΕΡΑ - Status Height
691	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
709	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/119 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
710	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/120 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
716	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/124 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Height
718	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
736	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/126 ΣΤΑΘΕΡΟ Υ/Δ 1 - Up/down
737	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/127 ΣΤΑΘΕΡΟ Υ/Δ 1 - Stop
743	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/131 ΣΤΑΘΕΡΟ Υ/Δ 1 - Status Height
745	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
Page 2						
763	Floor Heating - Control On/Off (secondary)	input	Low	C-WTU-	switch	16/2/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
764	Floor Heating - On/off request (secondary)	output	Low	C--T--	switch	16/2/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
767	Floor Heating - External actual temperature	input	Low	C-WTU-	temperature (°C)	16/2/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
768	Floor Heating - Fault, actual temperature (secondary)	input/output	Low	C-WTU-	switch	
769	Floor Heating - Operation mode (secondary)	input/output	Low	CRWTU-	HVAC mode	16/2/8 HVAC MODE
770	Floor Heating - Override operation mode (main/secondary)	input	Low	C-WTU-	HVAC mode	
775	Floor Heating - Setpoint display (secondary)	input	Low	C-WTU-	temperature (°C)	16/2/6 SETPOINT (DISPLAY)

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 1 - ΜΑΡΙΑ					
1.4.72	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 2						
776	Floor Heating - Request setpoint (secondary)	output	Low	C--T--	temperature (°C)	16/2/4 SETPOINT (REQUEST)
777	Floor Heating - Confirm setpoint (secondary)	input/output	Low	C-WTU-	temperature (°C)	16/2/5 SETPOINT (CONFIRM)
784	Floor Heating - Controller status HVAC (secondary)	input/output	Low	C-WTU-	counter pulses (0..255)	16/2/9 HVAC MODE (STATUS)
Page 3						
871	A/C - Control On/Off Request	output	Low	C--T--	switch	16/2/11 A/C - ON/OFF
872	A/C - Fan Speed Request	output	Low	C--T--	counter pulses (0..255)	16/2/12 A/C - FAN SPEED %
873	A/C - Control Mode Request	output	Low	C--T--	counter pulses (0..255)	16/2/13 A/C - CONTROL MODE
874	A/C - Temperature Setpoint Request	output	Low	C--T--	temperature (°C)	16/2/14 A/C - SETPOINT
875	A/C - Control On/Off Comfirm	input	Low	C-W-U-	switch	16/2/15 A/C - ON/OFF (status) 16/2/11
876	A/C - Fan Speed Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/2/16 A/C - FAN SPEED % (status)
877	A/C - Control Mode Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/2/17 A/C - CONTROL MODE (status)
878	A/C - Temperature Setpoint Confirm	input	Low	C-W-U-	temperature (°C)	16/2/18 A/C - SETPOINT (status)
879	A/C - Room Temperature display (from VRV)	input	Low	C-W-U-	temperature (°C)	16/2/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
880	A/C - Fault Alarm	input	Low	C-W-U-	counter pulses (0..255)	
882	A/C - Disable	input	Low	C-W-U-	boolean	
Page 4						
979	Σίτα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/210 ΣΙΤΑ Υ/Δ 1 - Up/down
980	Σίτα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/211 ΣΙΤΑ Υ/Δ 1 - Stop
986	Σίτα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/215 ΣΙΤΑ Υ/Δ 1 - Status Height
988	Σίτα - Wind alarm	input	Low	C-W-U-	alarm	
1006	Παράθυρο - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/161 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Up/down
1007	Παράθυρο - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/162 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Stop
1013	Παράθυρο - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/166 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 1 - Status Height
1015	Παράθυρο - Wind alarm	input	Low	C-W-U-	alarm	
VRV						
Page 6						
Page 7						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 1 - ΜΑΡΙΑ

1.4.72	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 8						
Page 9						
Page 10						
Page 11						
Page 12						

Device parameters

DcaTouch

Please use DCA

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.11	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/22 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/20 SPOTS ΕΙΣΟΔΟΥ Υ/Δ 2 - Switching - Setting 1/3/21
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/17 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/15 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 1/3/16
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/2 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/0 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 1/3/1
Operating area 4:						
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/2 ΟΛΑ ΤΑ ΦΩΤΑ Υ/Δ 2 ΚΑΤΕΡΙΝΑ
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	16/3/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.11	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
	Sensor:					
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
	Function 1:					
	Function 2:					
	Function 3:					
	Function 4:					
	Function 5:					

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.11	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > Operating area 1:

On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0
Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration	

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.11	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 4: > LED 4

general LED configuration.

Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.17	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/32 SPOTS ΔΙΑΔΡΟΜΟΥ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/30 SPOTS ΔΙΑΔΡΟΜΟΥ - Switching - Setting 1/3/31
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/27 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/25 SPOTS ΔΙΑΔΡΟΜΟΥ ΔΩΜΑΤΙΩΝ - Switching - Setting 1/3/26
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	11/3/2 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΒΕΡΑΝΤΑ (move)
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	11/3/3 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΒΕΡΑΝΤΑ (stop)
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	11/3/2 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΒΕΡΑΝΤΑ (move)
Operating area 4:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.17	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 4:						
135	Operating area 4 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	11/3/4 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΜΠΑΛΚΟΝΙ (move)
136	Operating area 4 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	11/3/5 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΜΠΑΛΚΟΝΙ (stop)
138	Operating area 4 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
139	Operating area 4 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
140	Operating area 4 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	11/3/4 ΚΟΥΡΤΙΝΕΣ ΣΚΙΑΣΗΣ + ΣΥΣΚΟΤΙΣΗΣ ΜΠΑΛΚΟΝΙ (move)
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Blind/Shutter	Application	Blind/Shutter
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=176, B=240]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.17	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Device settings > Device settings

LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.17	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 3: > LED 3

Operating mode	Function illumination	Color of function illumination	User color 1
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	User color 1
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.18	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/147 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/148 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.18	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/147 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
Operating area 2:						
80	Operating area 2 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/133 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Up/down
81	Operating area 2 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/134 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Stop
83	Operating area 2 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
84	Operating area 2 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
85	Operating area 2 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/133 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Up/down
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/154 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/155 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/154 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
Operating area 4:						
135	Operating area 4 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/140 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Up/down
136	Operating area 4 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/141 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Stop
138	Operating area 4 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
139	Operating area 4 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
140	Operating area 4 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	6/3/140 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Up/down
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.18	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Blind/Shutter
Application	Blind/Shutter	Application	Blind/Shutter
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.18	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

scene

Operating area 2: > Operating area 2:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.18	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Sensor: > Temperature sensor

Overwrite temperature offset after download	0

1.4.19	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/2 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/0 ΚΡΥΦΟΣ ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 1/3/1 12/3/2
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/17 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/15 SPOTS ΟΡΟΦΗΣ Υ/Δ 2 - Switching - Setting 12/3/2
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/232 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/230 ΒΙΒΛΙΟΘΗΚΗ Υ/Δ 2 - Switching - Setting 1/3/231 12/3/2
Operating area 4:						
135	Operating area 4 - Switch:	Switch	Low	C-WTU-	switch	12/3/2 ΟΛΑ ΤΑ ΦΩΤΑ Υ/Δ 2 ΚΑΤΕΡΙΝΑ
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.19	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.19	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

scene

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch		Distinction between short and long operation	0
Reaction on touch	Off	Reaction on release	No reaction
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Green
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 2 - ΚΑΤΕΡΙΝΑ					
1.4.19	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Sensor: > Temperature sensor

Overwrite temperature offset after download	1	Offset (x 0.1K)	-25

1.4.20 ABB AG - STOTZ-KONTAKT 2CKA 006 115 A0510 KK/U4.70.1 Keypad 4fold, FM Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	0/6/7 Day / Night (indication)
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/52 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/50 SPOTS ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Setting 1/3/51
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/57 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/55 ΚΡΥΦΟΣ ΛΟΥΤΡΟ Υ/Δ 2 - Switching - Setting 1/3/56
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/48 ΚΡΕΜΑΣΤΟ ΛΟΥΤΡΟΥ Υ/Δ 2 - ON/OFF 2/3/49
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	2/3/44 ΑΠΛΙΚΑ ΓΡΑΦΕΙΟΥ Υ/Δ 2 - ON/OFF 2/3/45
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.20	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups

Function 5:

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	10%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.20	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 1: > LED 1

User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.20	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

Device parameters

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.55	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
	Motion Detector					
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/41 (ΛΟΥΤΡΟ Υ/Δ 2) Day/Night - 0=Day/1=Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	7/3/42 (ΛΟΥΤΡΟ Υ/Δ 2) Sensor Sensitivity - 1-100%
	Motion Detector > Channel 1					
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/43 (ΛΟΥΤΡΟ Υ/Δ 2) C1 Output - (1bit)
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/44 (ΛΟΥΤΡΟ Υ/Δ 2) C1 Output - (0-100%)
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/45 (ΛΟΥΤΡΟ Υ/Δ 2) C1 Output - 0=Unlock/1=Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/46 (ΛΟΥΤΡΟ Υ/Δ 2) External Switch - 0=No Detection/1=Detection
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.55	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

Device parameters

Motion Detector > Configuration

Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	0
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing
Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	0		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

1.4.66	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Control On/Off [DPT 1.001]	0-Off, 1-On	Low	C-W---	1-bit, switch	16/3/11 A/C - ON/OFF
2	Control operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	C-W---	1-byte, HVAC control mode	16/3/13 A/C - CONTROL MODE

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.66 AIRZONE – ALTRA AIDOO-AZAI6KNX2 KNX-HVAC AIRZONE GATEWAY kmachine

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
3	Control operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	C-W---	1-bit, cooling/heating	8/0/0 HEAT / COOL
12	Control fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	C-W---	8-bit unsigned value, fan stage (0..255)	16/3/12 A/C - FAN SPEED %
39	Control set point temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/3/14 A/C - SETPOINT
42	Control ambient temperature (ºC) [DPT 9.001]	ºC	Low	C-W---	2-byte float value, temperature (°C)	16/3/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
43	Control reset filter alarm [DPT 1.015]	1-Reset filter	Low	C-W---	1-bit, reset	
63	Status On/Off [DPT 1.001]	0-Off, 1-On	Low	CR-T--	1-bit, switch	16/3/15 A/C - ON/OFF (status)
64	Status operation mode [DPT 20.105]	0-Auto, 1-Heat, 3-Cool, 9-Fan, 14-Dry	Low	CR-T--	1-byte, HVAC control mode	16/3/17 A/C - CONTROL MODE (status)
65	Status operation mode Cool/Heat [DPT 1.100]	0-Cool, 1-Heat	Low	CR-T--	1-bit, cooling/heating	8/0/2 0-Cool, 1-Heat (Status)
72	Status fan speed (3 speeds) [DPT 5.100]	1-Speed 1, 2-Speed 2, 3-Speed 3	Low	CR-T--	8-bit unsigned value, fan stage (0..255)	16/3/16 A/C - FAN SPEED % (status)
99	Status set point temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	16/3/18 A/C - SETPOINT (status)
101	Status ambient temperature (ºC) [DPT 9.001]	ºC	Low	CR-T--	2-byte float value, temperature (°C)	
112	Status reset filter alarm [DPT 1.002]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, boolean	
330	Status error/alarm [DPT 1.005]	0-No Alarm, 1-Alarm	Low	CR-T--	1-bit, alarm	
331	Status error code text [DPT 16.001]	ASCII String	Low	CR-T--	character string, Character String (ISO 8859-1)	
427	Status temperature units [DPT 1.002]	0-Celsius, 1-Fahrenheit	Low	CR-T--	1-bit, boolean	

Device parameters

General

Unit type	Direct expansion	Control type	Basic functions
Unit temperature	Celsius	Working conditions monitoring	No
Energy monitoring	No	Enable the use of manufacturer ID selection objects	No
Enable use of remote control lock objects	No	Enable use of objects for filter	Yes

Mode configuration

Enable "Mode Cool/Heat" objects	Yes	Enable PID-Compat scaling mode objects	No
Enable use of bit-type mode objects	No	Enable use of +/- object for mode	No
Enable use of text object for mode	No		

Fan configuration

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.66	AIRZONE – ALTRA	AIDOO-AZAI6KNX2	KNX-HVAC AIRZONE GATEWAY	kmachine	

Device parameters

Fan configuration

Enable use of 3 speed control	Control up to 3 speeds	DPT object type for fan speed	Fan stage [DPT 5.100]
Enable use of bit-type fan speed objects	No	Enable use of +/- object for fan speed	No
Enable use of text object for fan speed	No		

Vanes configuration

Enable use of vertical movement vanes	No	_____ _____
Enable use of horizontal movement vanes	No	

Temperature configuration

Periodic sending of "Status_ AC Setpoint" (in seconds. 0 = No periodic sending)	00:00:00 hh:mm:ss	Enable use of +/- object for set point	No
Enable limitation on control setpoint	No	Ambient temperature is provided from KNX	Yes

Timeouts configuration

Enable use of open window	No	_____ _____
Enable use of timer function to switch off the unit	No	_____ _____
Enable use of unoccupied timer function	No	_____ _____
Enable use of Sleep function	No	_____ _____

Scenes configuration

Enable use of scenes	No

Inputs configuration

Enable use of Input 1	No	Enable use of Input 2	No
Enable use of Input 3	No		

1.4.73	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Inputs						
System settings						
2	SYS - Date	input	Low	C-WTU-	date	
3	SYS - Time	input	Low	C-WTU-	time of day	
4	SYS - Display brightness	input	Low	C-W-U-	percentage (0..100%)	
5	SYS - Switch between dark and light (dark = 1)	input	Low	C-W-U-	switch	
6	SYS - Backlight on/off	input	Low	C-W-U-	switch	
7	SYS - Backlight status	output	Low	C--T--	switch	
10	SYS - Screensaver on/off	input	Low	C-W-U-	switch	
11	SYS - Screensaver status	output	Low	C--T--	switch	
12	SYS - Primary Function	output	Low	C-WTU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.73	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
System settings						
13	SYS - Temperature Unit selection	input	Low	C-W-U-	switch	
14	SYS - Internal temperature	output	Low	CR-T--	temperature (°C)	
15	SYS - In operation	output	Low	C--T--	switch	
Information page						
Logic functions						
Scenes actuator						
RTC internals						
517	RTC1 - Heating control value	Output	Low	C--T--	percentage (0..100%)	16/3/1 HEATING CONTROL VALUE %
521	RTC1 - On/off confirmation (M->S)	Output	Low	CRWTU-	switch	16/3/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
523	RTC1 - External actual temperature	Input	Low	C-WTU-	temperature (°C)	16/3/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
525	RTC1 - Fault, actual temperature (M->S)	Output	Low	CR-T--	switch	
527	RTC1 - Actual setpoint	Output	Low	CR-T--	temperature (°C)	16/3/7 SETPOINT (ACTUAL)
528	RTC1 - Normal operating mode (M<-S)	Input/Output	Low	CRWTU-	HVAC mode	16/3/8 HVAC MODE
529	RTC1 - Override operating mode	Input	Low	C-WTU-	HVAC mode	
532	RTC1 - Status heating	Output	Low	CR-T--	switch	16/3/10 STATUS HEATING ACTIVE (On/Off)
553	RTC1 - On/Off request (M<-S)	Input	Low	C-W-U-	switch	16/3/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
554	RTC1 - Setpoint display (M->S)	Output	Low	CR-T--	temperature (°C)	16/3/6 SETPOINT (DISPLAY)
555	RTC1 - Request setpoint (M<-S)	Input	Low	C-W-U-	temperature (°C)	16/3/4 SETPOINT (REQUEST)
556	RTC1 - Confirm setpoint (M->S)	Output	Low	CR-T--	temperature (°C)	16/3/5 SETPOINT (CONFIRM)
562	RTC1 - Controller status HVAC (M->S)	Output	Low	CR-T--	HVAC mode	16/3/9 HVAC MODE (STATUS)
Page 1						
655	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/133 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Up/down
656	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/134 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Stop
662	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/138 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΔΕΞΙΑ - Status Height
664	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
682	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/140 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Up/down
683	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/141 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Stop

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

Υ/Δ 2 - ΚΑΤΕΡΙΝΑ

1.4.73	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 1						
689	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/145 ΜΠΑΛΚΟΝΟΠΟΡΤΑ Υ/Δ 2 ΑΡΙΣΤΕΡΑ - Status Height
691	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
709	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/147 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
710	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/148 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
716	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/152 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Height
718	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
736	Κουρτίνα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/154 ΣΤΑΘΕΡΟ Υ/Δ 2 - Up/down
737	Κουρτίνα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/155 ΣΤΑΘΕΡΟ Υ/Δ 2 - Stop
743	Κουρτίνα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/159 ΣΤΑΘΕΡΟ Υ/Δ 2 - Status Height
745	Κουρτίνα - Wind alarm	input	Low	C-W-U-	alarm	
Page 2						
763	Floor Heating - Control On/Off (secondary)	input	Low	C-WTU-	switch	16/3/3 ΕΝΔΟΔΑΠΕΔΙΑ (STATUS)
764	Floor Heating - On/off request (secondary)	output	Low	C--T--	switch	16/3/2 ΕΝΔΟΔΑΠΕΔΙΑ (ON/OFF)
767	Floor Heating - External actual temperature	input	Low	C-WTU-	temperature (°C)	16/3/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
768	Floor Heating - Fault, actual temperature (secondary)	input/output	Low	C-WTU-	switch	
769	Floor Heating - Operation mode (secondary)	input/output	Low	CRWTU-	HVAC mode	16/3/8 HVAC MODE
770	Floor Heating - Override operation mode (main/secondary)	input	Low	C-WTU-	HVAC mode	
775	Floor Heating - Setpoint display (secondary)	input	Low	C-WTU-	temperature (°C)	16/3/6 SETPOINT (DISPLAY)
776	Floor Heating - Request setpoint (secondary)	output	Low	C--T--	temperature (°C)	16/3/4 SETPOINT (REQUEST)
777	Floor Heating - Confirm setpoint (secondary)	input/output	Low	C-WTU-	temperature (°C)	16/3/5 SETPOINT (CONFIRM)
784	Floor Heating - Controller status HVAC (secondary)	input/output	Low	C-WTU-	counter pulses (0..255)	16/3/9 HVAC MODE (STATUS)
Page 3						
871	A/C - Control On/Off Request	output	Low	C--T--	switch	16/3/11 A/C - ON/OFF
872	A/C - Fan Speed Request	output	Low	C--T--	counter pulses (0..255)	16/3/12 A/C - FAN SPEED %

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
Υ/Δ 2 - ΚΑΤΕΡΙΝΑ					
1.4.73	ABB AG - STOTZ-KONTAKT	RT/U12.86.1	RT/U12.86.1 Busch-RoomTouch 4", FM	RoomTouch 4 DCA/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Page 3						
873	A/C - Control Mode Request	output	Low	C--T--	counter pulses (0..255)	16/3/13 A/C - CONTROL MODE
874	A/C - Temperature Setpoint Request	output	Low	C--T--	temperature (°C)	16/3/14 A/C - SETPOINT
875	A/C - Control On/Off Comfirm	input	Low	C-W-U-	switch	16/3/15 A/C - ON/OFF (status)
876	A/C - Fan Speed Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/3/16 A/C - FAN SPEED % (status)
877	A/C - Control Mode Confirm	input	Low	C-W-U-	counter pulses (0..255)	16/3/17 A/C - CONTROL MODE (status)
878	A/C - Temperature Setpoint Confirm	input	Low	C-W-U-	temperature (°C)	16/3/18 A/C - SETPOINT (status)
879	A/C - Room Temperature display (from VRV)	input	Low	C-W-U-	temperature (°C)	16/3/0 ΘΕΡΜΟΚΡΑΣΙΑ ΔΩΜΑΤΙΟΥ
880	A/C - Fault Alarm	input	Low	C-W-U-	counter pulses (0..255)	
882	A/C - Disable	input	Low	C-W-U-	boolean	
Page 4						
979	Σίτα - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/98 ΣΙΤΑ Υ/Δ 2 - Up/down
980	Σίτα - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/99 ΣΙΤΑ Υ/Δ 2 - Stop
986	Σίτα - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/103 ΣΙΤΑ Υ/Δ 2 - Status Height
988	Σίτα - Wind alarm	input	Low	C-W-U-	alarm	
1006	Παράθυρο - Move UP/DOWN	output/input	Low	C-WTU-	up/down	6/3/168 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Up/down
1007	Παράθυρο - STOP/ Slat adjustment	output/input	Low	C-WTU-	up/down	6/3/169 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Stop
1013	Παράθυρο - Status height [0..100%]	input	Low	C-W-U-	percentage (0..100%)	6/3/173 ΑΝΟΙΓΟΜΕΝΟ ΠΑΡΑΘΥΡΟ Υ/Δ 2 - Status Height
1015	Παράθυρο - Wind alarm	input	Low	C-W-U-	alarm	
VRV						
Page 6						
Page 7						
Page 8						
Page 9						
Page 10						
Page 11						
Page 12						

Device parameters

DcaTouch

Please use DCA

Α' ΥΠΟΓΕΙΟ

BAR - ΚΟΥΖΙΝΑ

Address Description Comments Installation Notes	Manufacturer	Order Number	Product	Application	Status
#0084_ΘΕΤΙΔΟΣ_45					
LAUNDRY					
ΑΠΟΘΗΚΑΚΙ					
ΓΥΜΝΑΣΤΗΡΙΟ					
ΔΙΑΔΡΟΜΟΣ Α' ΥΠΟΓΕΙΟΥ					
ΠΙΝ.Ι.Ε					
ΚΑΘΙΣΤΙΚΟ					
ΚΛΙΜΑΚΟΣΤΑΣΙΟ					
ΛΟΥΤΡΟ					
ΞΕΝΩΝΑΣ					
ΤΡΑΠΕΖΑΡΙΑ					
ΥΠΗΡΕΣΙΑ					
Β' ΥΠΟΓΕΙΟ					
DATA CENTER					
GARAGE					
PANIC ROOM					
ΑΠΟΘΗΚΗ 1					
ΑΠΟΘΗΚΗ 2					
ΚΛΙΜΑΚΟΣΤΑΣΙΟ					
ΚΟΥΖΙΝΑ					
ΜΗΧΑΝΟΣΤΑΣΙΟ					
ΠΙΣΙΝΟΣΤΑΣΙΟ					
ΔΩΜΑ					
ΚΛΙΜΑΚΟΣΤΑΣΙΟ					
1.4.33	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	
Operating area 1:						
14	Operating area 1 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/224 Shutter up/down
15	Operating area 1 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/225 Stop
17	Operating area 1 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
18	Operating area 1 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
19	Operating area 1 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.33	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	
Operating area 3:						
113	Operating area 3 - Blind/Shutter:	Up/Down	Low	C-WTU-	up/down	6/3/231 Shutter up/down
114	Operating area 3 - Blind/Shutter:	Stop	Low	C-WTU-	trigger	6/3/232 Stop
116	Operating area 3 - Blind/Shutter:	Status Upper end position	Low	C-W-U-	boolean	
117	Operating area 3 - Blind/Shutter:	Status Lower end position	Low	C-W-U-	boolean	
118	Operating area 3 - Blind/Shutter:	Status Move up/down	Low	C-W-U-	boolean	
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/3/72 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Dimming - Default
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/3/70 ΚΛΙΜΑΚΟΣΤΑΣΙΟ Α' ΟΡ - ΔΩΜΑ - Switching - Setting 1/3/71
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9		
Configuration			
		Application	Switch
Application	Blind/Shutter	Application	Switch/Dim
Application	Blind/Shutter	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Device settings > Device settings

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.33	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.33 ABB AG - STOTZ-KONTAKT 2CKA 006 115 A0510 KK/U4.70.1 Keypad 4fold, FM Keypad/1.0

Device parameters

Operating area 2: > LED 2

Enable Group Object "Animation save scene"	0

Operating area 3: > Operating area 3:

Blind/Shutter		Operating mode	Shutter
Shutter operation	Short: Stop, long: move	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Blue
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.34 ABB AG - STOTZ-KONTAKT 2CKA 006 115 A0510 KK/U4.70.1 Keypad 4fold, FM Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Device settings						
2	Device - Settings:	Alarm	Low	C-W-U-	alarm	
3	Device - Settings:	Alarm acknowledgement	Low	C-W-U-	trigger	
4	Device - Settings:	Day/Night	Low	C-W-U-	day/night	
Primary function:						
9	Primary function - Switch:	Switch	Low	C-WTU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.34	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Operating area 1:						
14	Operating area 1 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/12 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Dimming - Default
15	Operating area 1 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/10 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Switching - Setting 1/4/11
Operating area 2:						
80	Operating area 2 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/17 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Dimming - Default
81	Operating area 2 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/15 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Switching - Setting 1/4/16
Operating area 3:						
113	Operating area 3 - Switch/Dim:	Dimming	Low	C--T--	dimming control	1/4/2 SPOTS ΔΩΜΑ - Dimming - Default
114	Operating area 3 - Switch/Dim:	Switch	Low	C-WTU-	switch	1/4/0 SPOTS ΔΩΜΑ - Switching - Setting 1/4/1 7/3/64
Operating area 4:						
135	Operating area 4 - Switch/Dim:	Dimming	Low	C--T--	dimming control	
136	Operating area 4 - Switch/Dim:	Switch	Low	C-WTU-	switch	11/4/0 NIGHTS LIGHTS ΔΩΜΑ 2/4/7
Sensor:						
146	Sensor - Temperature sensor:	Temperature	Low	CR-T--	temperature (°C)	
150	Sensor - Temperature sensor:	Current temperature for calibration	Low	C-WTU-	temperature (°C)	
Function 1:						
Function 2:						
Function 3:						
Function 4:						
Function 5:						

Device parameters

Configuration

Layout	Layout 9
Configuration	

		Application	Switch
Application	Switch/Dim	Application	Switch/Dim
Application	Switch/Dim	Application	Switch/Dim
Application	Temperature sensor	Application	deactivated
Application	deactivated	Application	deactivated
Application	deactivated	Application	deactivated

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.34	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Device settings > Device settings

Device settings		Enable Group Object "In operation"	No
LED settings		User color 1	Color [A=255, R=0, G=0, B=0]
User color 2	Color [A=255, R=0, G=0, B=0]	User color 3	Color [A=255, R=0, G=0, B=0]
User color 4	Color [A=255, R=0, G=0, B=0]	Enable day/night switching	1
LED brightness "day"	100%	LED brightness "night"	20%
Enable orientation light	0	Enable alarm function	1
Optical alarm	1	LED color	Red
LED brightness	100%	Acoustic alarm	1
Acoustic feedback		Key tones	Loud
Touch sensitivity		Primary function	high
Operating area	high		

Primary function: > Switch

Switch		Distinction between short and long operation	1
Reaction on short operation	On	Reaction on long operation	Off
Extended settings	0		

Operating area 1: > Operating area 1:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 1: > LED 1

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 2: > Operating area 2:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 2: > LED 2

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1

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1.4.34	ABB AG - STOTZ-KONTAKT	2CKA 006 115 A0510	KK/U4.70.1 Keypad 4fold, FM	Keypad/1.0	

Device parameters

Operating area 2: > LED 2

Enable Group Object "Animation save scene"	0		

Operating area 3: > Operating area 3:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 3: > LED 3

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Operating area 4: > Operating area 4:

Switch/Dim		On short operation	Toggle
On long operation	Alternating, darker after switching on	Enable LED animation	0
Extended settings	0		

Operating area 4: > LED 4

LED		See parameter window "Device settings" for general LED configuration.	
Operating mode	Function illumination	Color of function illumination	Red
User colors are adjustable on the parameter window "Device settings".		Consider alarm function	1
Enable Group Object "Animation save scene"	0		

Sensor: > Temperature sensor

Temperature sensor		Send Temperature	On change or cyclically
Sending cycle	00:01:00 hh:mm:ss	Send on change of (*0,1K)	5
Overwrite temperature offset after download	0		

1.4.58	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5	

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
4	Scene Input	Scene Value	Low	C-W---	scene number	
5	Scene Output	Scene Value	Low	C--T--	scene control	
Motion Detector						
8	Luminosity - Internal Sensor	Luxes	Low	CR-T--	lux (Lux)	
12	Day/Night	0 = Day; 1 = Night	Low	C-W---	day/night	7/3/62 0 = Day; 1 = Night
13	Detection LED	0 = Disable; 1 = Enable	Low	C-W---	enable	

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1.4.58	Zennio	ZPDEZTPV2	EyeZen TP v2	EyeZen TP v2 1.5

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
Motion Detector						
23	Sensor Sensitivity	1-100%	Low	C-W---	percentage (0..100%)	
Motion Detector > Channel 1						
27	[C1] External Motion Detection	1 = Motion detected by an external sensor	Low	C-W---	start/stop	7/3/63 1 = Motion detected by an external sensor
28	[C1] Output (Binary)	Binary Value	Low	CR-T--	switch	7/3/64 Binary Value
29	[C1] Output (Scaling)	0-100%	Low	CR-T--	percentage (0..100%)	7/3/65 0-100%
31	[C1] Lock Status	0 = Unlock; 1 = Lock	Low	C-W---	enable	7/3/66 0 = Unlock; 1 = Lock
33	[C1] External Switch	0 = No Detection; 1 = Detection	Low	C-W---	start/stop	7/3/67 0 = No Detection; 1 = Detection 1/4/1
34	[C1] Length of Detection	1-65535 s.	Low	CRW---	time (s)	

Device parameters

General

Lens Color	White	Motion Detector	1
Logic Functions	0	Heartbeat (Periodic Alive Notification)	0
Device Recovery Objects (Send 0 and 1)	0		

Motion Detector > Configuration

Channel 1	1	Channel 2	0
Channel 3	0	Channel 4	0
Channel 5	0	Channel 6	0
Constant Lighting Control 1	0	Constant Lighting Control 2	0
Occupancy Detection	0	Day/Night	1
Control Object: 1-Bit	1	Configuration	0 = Day; 1 = Night
Control Object: Scene	0	Detection LED	Disabled
LUMINOSITY		Internal Sensor	
Correction Factor	10 x 0.1	Offset	0 lux
Luminosity Correction Objects	0	Luminosity Sending	1
Period (0 = Disabled)	120 s	Luminosity Change to Send (0 = Disabled)	1 x 10 lux
SENSITIVITY		Sensor	100 %
Sensitivity Object	1		

Motion Detector > Channel 1

Sensor	1		
Operating Mode	Automatic	Length of Detection	1
	min	Blind Time	0
	s	Type	Light Control
		Luminosity Dependent	1
Detection Threshold	200 lux	No Detection Threshold Hysteresis	10 %
Luminosity Measurement Delay	10		s
		Status Lock/Unlock	1
Control Object: 1-Bit	1	Configuration	0 = Unlock; 1 = Lock
Control Object: Scene	0	Time to Unlock	0 s
Initial State (After Reset)	Last State	Send When Locking	Nothing

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΚΛΙΜΑΚΟΣΤΑΣΙΟ

1.4.58 Zennio ZPDEZTPV2 EyeZen TP v2 EyeZen TP v2 1.5

Device parameters

Motion Detector > Channel 1

Send When Unlocking	Nothing	Force State	0
External Motion Sensor Object	1		

Motion Detector > Channel 1 > Sending

DETECTION		Day	
Binary Value	1	Value	On
Scene	0	Scaling	1
Value	100 %	Sending Mode	Once
Delay	0		s
Night		Binary Value	1
Value	On	Scene	0
Scaling	1	Value	100 %
Sending Mode	Once	Delay	0
	s	NO DETECTION	
Day		Binary Value	1
Value	Off	Scene	0
Scaling	1	Value	0 %
Sending Mode	Once	Delay	0
	s	Night	
Binary Value	1	Value	Off
Scene	0	Scaling	1
Value	0 %	Sending Mode	Once
Delay	0		s

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	DALI system 1 - Central function 1 (...) - Input	Switching	Low	C-W-U-	switch	
2	DALI system 1 - Central function 1 (...) - Input	Dimming	Low	C-W-U-	dimming control	
3	DALI system 1 - Central function 1 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
4	DALI system 1 - Central function 2 (...) - Input	Switching	Low	C-W-U-	switch	
5	DALI system 1 - Central function 2 (...) - Input	Dimming	Low	C-W-U-	dimming control	
6	DALI system 1 - Central function 2 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
7	DALI system 1 - Central function 3 (...) - Input	Switching	Low	C-W-U-	switch	
8	DALI system 1 - Central function 3 (...) - Input	Dimming	Low	C-W-U-	dimming control	
9	DALI system 1 - Central function 3 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
10	DALI system 1 - Central function 4 (...) - Input	Switching	Low	C-W-U-	switch	
11	DALI system 1 - Central function 4 (...) - Input	Dimming	Low	C-W-U-	dimming control	
12	DALI system 1 - Central function 4 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
13	DALI system 1 - Central function 5 (...) - Input	Switching	Low	C-W-U-	switch	
14	DALI system 1 - Central function 5 (...) - Input	Dimming	Low	C-W-U-	dimming control	
15	DALI system 1 - Central function 5 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
16	DALI system 1 - Central function 6 (...) - Input	Switching	Low	C-W-U-	switch	
17	DALI system 1 - Central function 6 (...) - Input	Dimming	Low	C-W-U-	dimming control	
18	DALI system 1 - Central function 6 (...) - Input	brightness value	Low	C-W-U-	percentage (0..100%)	
5507	DALI system 1 - Input	Scenes - Extension	Low	C-W-U-	scene control	10/2/3 WELCOME ΕΙΣΟΔΟΥ
5517	Gateway - Input	Weekday/time	Low	C-WTUI	time of day	
5519	DALI system 1 - Output	Status - Error - Control Gears	Low	CRWTU-	diagnostic value	
5521	DALI system 1 - Output	Status - Error - DALI system	Low	CR-TU-	boolean	
5522	DALI system 1 - Output	Status - Power supply	Low	CR-TU-	alarm	
5523	DALI system 1 - Output	Status - DALI short circuit	Low	CR-TU-	alarm	
5524	DALI system 1 - Output	Status - DALI busy	Low	CR-TU-	boolean	
5525	DALI system 1 - Input	Acknowledgment - DALI busy	Low	C-W-U-	acknowledge	
[1] SKYLIGHT						
191	[S1.1] SKYLIGHT - Input	Switching - Setting	Low	C-W-U-	switch	1/4/5 SKYLIGHT - Switching - Setting 12/3/7
192	[S1.1] SKYLIGHT - Output	Switching - Status	Low	CR-TU-	switch	1/4/6 SKYLIGHT - Switching - Status
194	[S1.1] SKYLIGHT - Input	Dimming - Default	Low	C-W-U-	dimming control	1/4/7 SKYLIGHT - Dimming - Default
195	[S1.1] SKYLIGHT - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/4/8 SKYLIGHT - Brightness value - Setting
196	[S1.1] SKYLIGHT - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/4/9 SKYLIGHT - Brightness value - Status
5526	[S1.1] SKYLIGHT - Output	Error - Status	Low	CR-TU-	alarm	
[2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ						
225	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Input	Switching - Setting	Low	C-W-U-	switch	1/4/10 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Switching - Setting

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ						
226	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Output	Switching - Status	Low	CR-TU-	switch	1/4/11 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Switching - Status
228	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/4/12 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Dimming - Default
229	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/4/13 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Brightness value - Setting
230	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/4/14 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΜΠΑΖΑ ΕΞΩΤΕΡΙΚΑ - Brightness value - Status
5527	[S1.2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ - Output	Error - Status	Low	CR-TU-	alarm	
[3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ						
259	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Input	Switching - Setting	Low	C-W-U-	switch	1/4/15 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Switching - Setting
260	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Output	Switching - Status	Low	CR-TU-	switch	1/4/16 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Switching - Status
262	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/4/17 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Dimming - Default
263	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/4/18 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Brightness value - Setting
264	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/4/19 ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ ΖΑΡΤΙΝΙΕΡΑ - Brightness value - Status
5528	[S1.3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ - Output	Error - Status	Low	CR-TU-	alarm	
[4] SPOTS ΔΩΜΑ						
293	[S1.4] SPOTS ΔΩΜΑ - Input	Switching - Setting	Low	C-W-U-	switch	1/4/0 SPOTS ΔΩΜΑ - Switching - Setting 7/3/64
294	[S1.4] SPOTS ΔΩΜΑ - Output	Switching - Status	Low	CR-TU-	switch	1/4/1 SPOTS ΔΩΜΑ - Switching - Status
296	[S1.4] SPOTS ΔΩΜΑ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/4/2 SPOTS ΔΩΜΑ - Dimming - Default
297	[S1.4] SPOTS ΔΩΜΑ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/4/3 SPOTS ΔΩΜΑ - Brightness value - Setting
298	[S1.4] SPOTS ΔΩΜΑ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/4/4 SPOTS ΔΩΜΑ - Brightness value - Status
5529	[S1.4] SPOTS ΔΩΜΑ - Output	Error - Status	Low	CR-TU-	alarm	
[5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ						
327	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Input	Switching - Setting	Low	C-W-U-	switch	1/4/20 SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Switching - Setting 7/3/57
328	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Output	Switching - Status	Low	CR-TU-	switch	1/4/21 SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Switching - Status
330	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Input	Dimming - Default	Low	C-W-U-	dimming control	1/4/22 SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Dimming - Default
331	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	1/4/23 SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Brightness value - Setting

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#0084_ΘΕΤΙΔΟΣ_45

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1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ						
332	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	1/4/24 SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Brightness value - Status
5530	[S1.5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ - Output	Error - Status	Low	CR-TU-	alarm	
[6] Group						
361	[S1.6] Group - Input	Switching - Setting	Low	C-W-U-	switch	
362	[S1.6] Group - Output	Switching - Status	Low	CR-TU-	switch	
364	[S1.6] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
365	[S1.6] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
366	[S1.6] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5531	[S1.6] Group - Output	Error - Status	Low	CR-TU-	alarm	
[7] Group						
395	[S1.7] Group - Input	Switching - Setting	Low	C-W-U-	switch	
396	[S1.7] Group - Output	Switching - Status	Low	CR-TU-	switch	
398	[S1.7] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
399	[S1.7] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
400	[S1.7] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5532	[S1.7] Group - Output	Error - Status	Low	CR-TU-	alarm	
[8] Group						
429	[S1.8] Group - Input	Switching - Setting	Low	C-W-U-	switch	
430	[S1.8] Group - Output	Switching - Status	Low	CR-TU-	switch	
432	[S1.8] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
433	[S1.8] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
434	[S1.8] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5533	[S1.8] Group - Output	Error - Status	Low	CR-TU-	alarm	
[9] Group						
463	[S1.9] Group - Input	Switching - Setting	Low	C-W-U-	switch	
464	[S1.9] Group - Output	Switching - Status	Low	CR-TU-	switch	
466	[S1.9] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
467	[S1.9] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
468	[S1.9] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5534	[S1.9] Group - Output	Error - Status	Low	CR-TU-	alarm	
[10] Group						
497	[S1.10] Group - Input	Switching - Setting	Low	C-W-U-	switch	
498	[S1.10] Group - Output	Switching - Status	Low	CR-TU-	switch	
500	[S1.10] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
501	[S1.10] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
502	[S1.10] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5535	[S1.10] Group - Output	Error - Status	Low	CR-TU-	alarm	
[11] Group						
531	[S1.11] Group - Input	Switching - Setting	Low	C-W-U-	switch	

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1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[11] Group						
532	[S1.11] Group - Output	Switching - Status	Low	CR-TU-	switch	
534	[S1.11] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
535	[S1.11] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
536	[S1.11] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5536	[S1.11] Group - Output	Error - Status	Low	CR-TU-	alarm	
[12] Group						
565	[S1.12] Group - Input	Switching - Setting	Low	C-W-U-	switch	
566	[S1.12] Group - Output	Switching - Status	Low	CR-TU-	switch	
568	[S1.12] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
569	[S1.12] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
570	[S1.12] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5537	[S1.12] Group - Output	Error - Status	Low	CR-TU-	alarm	
[13] Group						
599	[S1.13] Group - Input	Switching - Setting	Low	C-W-U-	switch	
600	[S1.13] Group - Output	Switching - Status	Low	CR-TU-	switch	
602	[S1.13] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
603	[S1.13] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
604	[S1.13] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5538	[S1.13] Group - Output	Error - Status	Low	CR-TU-	alarm	
[14] Group						
633	[S1.14] Group - Input	Switching - Setting	Low	C-W-U-	switch	
634	[S1.14] Group - Output	Switching - Status	Low	CR-TU-	switch	
636	[S1.14] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
637	[S1.14] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
638	[S1.14] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5539	[S1.14] Group - Output	Error - Status	Low	CR-TU-	alarm	
[15] Group						
667	[S1.15] Group - Input	Switching - Setting	Low	C-W-U-	switch	
668	[S1.15] Group - Output	Switching - Status	Low	CR-TU-	switch	
670	[S1.15] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
671	[S1.15] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
672	[S1.15] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5540	[S1.15] Group - Output	Error - Status	Low	CR-TU-	alarm	
[16] Group						
701	[S1.16] Group - Input	Switching - Setting	Low	C-W-U-	switch	
702	[S1.16] Group - Output	Switching - Status	Low	CR-TU-	switch	
704	[S1.16] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
705	[S1.16] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
706	[S1.16] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[16] Group						
5541	[S1.16] Group - Output	Error - Status	Low	CR-TU-	alarm	
[17] Group						
735	[S1.17] Group - Input	Switching - Setting	Low	C-W-U-	switch	
736	[S1.17] Group - Output	Switching - Status	Low	CR-TU-	switch	
738	[S1.17] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
739	[S1.17] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
740	[S1.17] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5542	[S1.17] Group - Output	Error - Status	Low	CR-TU-	alarm	
[18] Group						
769	[S1.18] Group - Input	Switching - Setting	Low	C-W-U-	switch	
770	[S1.18] Group - Output	Switching - Status	Low	CR-TU-	switch	
772	[S1.18] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
773	[S1.18] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
774	[S1.18] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5543	[S1.18] Group - Output	Error - Status	Low	CR-TU-	alarm	
[19] Group						
803	[S1.19] Group - Input	Switching - Setting	Low	C-W-U-	switch	
804	[S1.19] Group - Output	Switching - Status	Low	CR-TU-	switch	
806	[S1.19] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
807	[S1.19] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
808	[S1.19] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5544	[S1.19] Group - Output	Error - Status	Low	CR-TU-	alarm	
[20] Group						
837	[S1.20] Group - Input	Switching - Setting	Low	C-W-U-	switch	
838	[S1.20] Group - Output	Switching - Status	Low	CR-TU-	switch	
840	[S1.20] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
841	[S1.20] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
842	[S1.20] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5545	[S1.20] Group - Output	Error - Status	Low	CR-TU-	alarm	
[21] Group						
871	[S1.21] Group - Input	Switching - Setting	Low	C-W-U-	switch	
872	[S1.21] Group - Output	Switching - Status	Low	CR-TU-	switch	
874	[S1.21] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
875	[S1.21] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
876	[S1.21] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5546	[S1.21] Group - Output	Error - Status	Low	CR-TU-	alarm	
[22] Group						
905	[S1.22] Group - Input	Switching - Setting	Low	C-W-U-	switch	
906	[S1.22] Group - Output	Switching - Status	Low	CR-TU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[22] Group						
908	[S1.22] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
909	[S1.22] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
910	[S1.22] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5547	[S1.22] Group - Output	Error - Status	Low	CR-TU-	alarm	
[23] Group						
939	[S1.23] Group - Input	Switching - Setting	Low	C-W-U-	switch	
940	[S1.23] Group - Output	Switching - Status	Low	CR-TU-	switch	
942	[S1.23] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
943	[S1.23] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
944	[S1.23] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5548	[S1.23] Group - Output	Error - Status	Low	CR-TU-	alarm	
[24] Group						
973	[S1.24] Group - Input	Switching - Setting	Low	C-W-U-	switch	
974	[S1.24] Group - Output	Switching - Status	Low	CR-TU-	switch	
976	[S1.24] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
977	[S1.24] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
978	[S1.24] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5549	[S1.24] Group - Output	Error - Status	Low	CR-TU-	alarm	
[25] Group						
1007	[S1.25] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1008	[S1.25] Group - Output	Switching - Status	Low	CR-TU-	switch	
1010	[S1.25] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1011	[S1.25] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1012	[S1.25] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5550	[S1.25] Group - Output	Error - Status	Low	CR-TU-	alarm	
[26] Group						
1041	[S1.26] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1042	[S1.26] Group - Output	Switching - Status	Low	CR-TU-	switch	
1044	[S1.26] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1045	[S1.26] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1046	[S1.26] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5551	[S1.26] Group - Output	Error - Status	Low	CR-TU-	alarm	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[27] Group						
1075	[S1.27] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1076	[S1.27] Group - Output	Switching - Status	Low	CR-TU-	switch	
1078	[S1.27] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1079	[S1.27] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1080	[S1.27] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5552	[S1.27] Group - Output	Error - Status	Low	CR-TU-	alarm	
[28] Group						
1109	[S1.28] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1110	[S1.28] Group - Output	Switching - Status	Low	CR-TU-	switch	
1112	[S1.28] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1113	[S1.28] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1114	[S1.28] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5553	[S1.28] Group - Output	Error - Status	Low	CR-TU-	alarm	
[29] Group						
1143	[S1.29] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1144	[S1.29] Group - Output	Switching - Status	Low	CR-TU-	switch	
1146	[S1.29] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1147	[S1.29] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1148	[S1.29] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5554	[S1.29] Group - Output	Error - Status	Low	CR-TU-	alarm	
[30] Group						
1177	[S1.30] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1178	[S1.30] Group - Output	Switching - Status	Low	CR-TU-	switch	
1180	[S1.30] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1181	[S1.30] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1182	[S1.30] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
[30] Group						
5555	[S1.30] Group - Output	Error - Status	Low	CR-TU-	alarm	
[31] Group						
1211	[S1.31] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1212	[S1.31] Group - Output	Switching - Status	Low	CR-TU-	switch	
1214	[S1.31] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1215	[S1.31] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1216	[S1.31] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5556	[S1.31] Group - Output	Error - Status	Low	CR-TU-	alarm	
[32] Group						
1245	[S1.32] Group - Input	Switching - Setting	Low	C-W-U-	switch	
1246	[S1.32] Group - Output	Switching - Status	Low	CR-TU-	switch	
1248	[S1.32] Group - Input	Dimming - Default	Low	C-W-U-	dimming control	
1249	[S1.32] Group - Input	Brightness value - Setting	Low	C-W-U-	percentage (0..100%)	
1250	[S1.32] Group - Output	Brightness value - Status	Low	CR-TU-	percentage (0..100%)	
5557	[S1.32] Group - Output	Error - Status	Low	CR-TU-	alarm	

Device parameters

Information

Information

Hager DALI Gateway DCA

DALI commissioning & DALI test

For DALI commissioning and DALI test, the installation of the associated DCA (Device Configuration App) is required. This is available free of charge in the KNX Online Shop (www.knx.org).

When configuring the "Central" addressing mode, no DALI commissioning via DCA is required.

Import/Export & Documentation

The entire device configuration can be imported or exported via the DCA, for example to create project planning templates or for data backup.

Context help

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

Information

Tip: If the context help is activated in the upper function bar of the device view, helpful explanations of the selected function are displayed.

ETS compatibility

ETS5 (from version 5.7.7) and ETS6 (from version 6.1.0)

This application program is compatible with ETS5 from version 5.7.7 and ETS6 from version 6.1.0. Older versions must be updated!

KNX Secure

KNX Data Secure

The device is KNX Data Secure-capable. KNX Data Secure offers protection against manipulation in building automation and can be configured in the ETS project. Detailed specialist knowledge is required.

Commissioning and device certificate

A device certificate, which is attached to the side of the device, is required for Data Secure commissioning. During mounting, the certificate must be removed from the device and stored securely.

Important notes

The device certificate label must be kept in a safe place.
A recovery of the device data incl. the device certificate is not possible, not even by the manufacturer.

General

Configuration

Format for day of week and time	3-byte		

Manual operation

Manual operation

Manual control during bus operation	1	Manual control in case of bus voltage failure	1
Disabling function	0	Status object	0
At end of permanent manual operation	no change	On bus voltage return	exit manual operation
Bus control of individual groups or single devices can be disabled	0	Enable broadcast control	0
			Enable automatic device replacement
DALI system 1	1		

Status indication

Status indication

Indicating status temporarily	0

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system

DALI system 1		The DALI Gateway enables switching and dimming of DALI operating devices in one DALI system (1 x 64 operating devices). In this parameter node, the DALI system is configured.	

DALI system > General

Configuration			
Addressing mode	groups 1...32	Integration of DALI DT8 control gears	1
Times			Delay after bus/mains voltage return
Delay after bus/mains voltage return	0	min	
minutes			
seconds	17	s	
	Time for flashing the disabling functions	Time for flashing the disabling functions	1
s		Central functions	
Central functions	1		Name of central functions
Central function 1		Central function 2	
Central function 3		Central function 4	
Central function 5		Central function 6	
Collective feedback switching status		Collective feedback	0
Global status / Standby-switch-off		Global status	no status
DALI feedback telegrams		Error in DALI system	1
Telegram repetition with new error	1	Error per DALI control gear	1
Data format	only 1-byte object	Delay after mains voltage return and ETS programming operation	0
Error per DALI group/single device	1	The DALI error status has further parameters on the parameter page of the group or the single devices.	
		Power supply	1
Transmission behaviour	only on voltage failure	DALI short circuit	1
DALI busy	1	Acknowledgement	1
DALI system		DALI telegram rate limit	0

DALI system > Configuration groups

Configuration groups			
The DALI groups are configured at this point. The ballasts installed in the DALI system are assigned after the parameter configuration in the DCA (online commissioning).			
	Number of groups	Number of groups	32
Groups		Selection	0
Name	SKYLIGHT	Scope of functions	brightness

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups

Selection	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Scope of functions	brightness	Selection	0
Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ	Scope of functions	brightness
Selection	0	Name	SPOTS ΔΩΜΑ
Scope of functions	brightness	Selection	0
Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups

Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness	Selection	0
Name	Group	Scope of functions	brightness
Selection	0	Name	Group
Scope of functions	brightness		
	Select:		
	Adapt scope of functions:	All	
None		brightness	
brightness & colour temp. (DT8)		brightness & colour RGB (DT8)	
brightness & colour RGBW (DT8)			
All selected groups are set to the specified function range. To simplify the selection, all groups can be selected or deselected together.			

DALI system > Configuration groups > [1] SKYLIGHT

General			
Name	SKYLIGHT	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [1] SKYLIGHT > Dimming characteristic

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [1] SKYLIGHT > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [1] SKYLIGHT > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [1] SKYLIGHT > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ

General

Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
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ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [2] ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ

General

Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [3] ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ

General

Name	SPOTS ΔΩΜΑ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

Device parameters

DALI system > Configuration groups > [4] SPOTS ΔΩΜΑ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ

General

Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ > Dimming characteristic

between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

two dimming steps for absolute dimming on the parameter page "Group - General".

DALI system > Configuration groups > [5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [5] SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [6] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [6] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [6] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [6] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [7] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [7] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [7] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [7] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [7] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [8] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [8] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [8] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [8] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [8] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [9] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [9] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [9] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [9] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [9] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [9] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [10] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [10] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [10] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system > Configuration groups > [10] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [10] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [11] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [11] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [11] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [11] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [12] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [12] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [12] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [12] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [12] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [13] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [13] Group

Time between two dimming increments	25 ms	Time between two dimming increments	25
	Time between two dimming steps for relative dimming	With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [13] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [13] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [13] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [14] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [14] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [14] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [14] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [14] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [14] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [15] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [15] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [15] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system > Configuration groups > [15] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [15] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [16] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [16] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [16] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [16] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [17] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [17] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [17] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [17] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [17] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [18] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [18] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [18] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [18] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [18] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [19] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [19] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [19] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [19] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [19] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [19] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [20] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [20] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [20] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system > Configuration groups > [20] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [20] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [21] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [21] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [21] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [21] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [22] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [22] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [22] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [22] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [22] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [23] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [23] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [23] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [23] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [23] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [24] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [24] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [24] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [24] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [24] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [24] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [25] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [25] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [25] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system > Configuration groups > [25] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [25] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [26] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [26] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [26] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [26] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [27] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [27] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [27] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [27] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [27] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [28] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100 Hager Electro TYFS671D DALI Gateway 1 channel STYFS671D

Device parameters

DALI system > Configuration groups > [28] Group

Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [28] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [28] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [28] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [29] Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [29] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [29] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [29] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [29] Group > Status

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [29] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [30] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [30] Group > Dimming characteristic

Dimming characteristic

	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group -		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General"	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [30] Group > Dimming characteristic

dimming" on parameter page "Group General". This setting influences the slope of the characteristics curve.

on the parameter page "Group General".

DALI system > Configuration groups > [30] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [30] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [31] Group

General			
Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure
Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [31] Group > Dimming characteristic

Dimming characteristic

Characteristic curve			in time domain
in value domain		Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function

The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.

The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".

DALI system > Configuration groups > [31] Group > Enabled functions

Enabled functions

Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [31] Group > Status

Status

switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Configuration groups > [32] Group

General

Name	Group	Scope of functions	brightness
The scope of functions can be set on the parameter page "Configuration groups".		Brightness range	
Minimum brightness	1%	Maximum brightness	100%
Switching / dimming behaviour		Switch-on brightness	100%
On receipt of a brightness value	dimming to		Time between two dimming steps for absolute dimming
Time between two dimming increments	25	ms	
	Time between two dimming steps for relative dimming	Time between two dimming increments	25
ms		With relative dimming up in the switched-off state	switch-on
Reset behaviour		after ETS programming operation	no reaction
at bus/mains voltage failure	no reaction	after bus/mains voltage return	brightness before bus/mains voltage failure

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Configuration groups > [32] Group

Central functions		Delay for feedbacks	0
		Assignment	1
Function and polarity central objects	Switching (1 = ON / 0 = OFF) & dimming	With relative dimming up in the switched-off state	switch-on
Assignment	0	Assignment	0
Assignment	0	Assignment	0
Assignment	0	DALI error status	
Telegram repetition with new error	1		

DALI system > Configuration groups > [32] Group > Dimming characteristic

Dimming characteristic			
	Characteristic curve		in time domain
	in value domain	Characteristic curve time domain	linear function
		Characteristic curve value domain	logarithmic function
The speed for dimming within the time range can be set using the parameter "Time between two dimming steps for relative dimming" on parameter page "Group - General". This setting influences the slope of the characteristics curve.		The speed for dimming in the value range can be set by the parameter "Time between two dimming steps for absolute dimming" on the parameter page "Group - General".	

DALI system > Configuration groups > [32] Group > Enabled functions

Enabled functions			
Status	1	Time delays	0
Switch-on/switch-off behaviour	0	Operating hours counter	0
Staircase function	0	Disabling function / Forced position	no selection

DALI system > Configuration groups > [32] Group > Status

Status			
switching status	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0
brightness value	1	Updating of the object value	only if the feedback value changes
Delay after bus/mains voltage return	0	Cyclical transmission	0

DALI system > Colour temperature - HCL

Colour temperature - Human Centric Lighting (HCL)		Human Centric Lighting (HCL) realises colour temperature gradients for time-of-day and day-of-week-dependent implementation of different lighting moods. There are 4 freely configurable HCL matrices available.	

DALI system > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

Human Centric Lighting Matrix 1 - HCL matrix 1			
Name	Shop & Retail	HCL daytime colour temperature profile	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour temperature - HCL > HCL matrix 1 (Shop & Retail)

brightness value	58 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	60 %	Colour temperature	2700 K
brightness value	62 %	Colour temperature	2700 K
brightness value	64 %	Colour temperature	2700 K
brightness value	66 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K
brightness value	76 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	4101 K
brightness value	88 %	Colour temperature	4767 K
brightness value	93 %	Colour temperature	5318 K
brightness value	96 %	Colour temperature	5685 K
brightness value	98 %	Colour temperature	5800 K
brightness value	98 %	Colour temperature	5685 K
brightness value	97 %	Colour temperature	5318 K
brightness value	94 %	Colour temperature	4767 K
brightness value	90 %	Colour temperature	4101 K
brightness value	86 %	Colour temperature	3412 K
brightness value	82 %	Colour temperature	2700 K
brightness value	77 %	Colour temperature	2700 K
brightness value	70 %	Colour temperature	2700 K
brightness value	63 %	Colour temperature	2700 K
brightness value	59 %	Colour temperature	2700 K
brightness value	58 %	Colour temperature	2700 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Shop & Retail" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting retail areas. The preset can be adjusted as desired.

DALI system > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

Human Centric Lighting Matrix 2 - HCL matrix 2

Name	Intensive learning	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour temperature - HCL > HCL matrix 2 (Intensive learning)

brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	15 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	77 %	Colour temperature	9000 K
brightness value	15 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Intensive learning" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting to support intensive learning. The preset can be adjusted as desired.

DALI system > Colour temperature - HCL > HCL matrix 3 (Health & Care)

Human Centric Lighting Matrix 3 - HCL matrix 3

Name	Health & Care	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour temperature - HCL > HCL matrix 3 (Health & Care)

brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	77 %	Colour temperature	2500 K
brightness value	85 %	Colour temperature	3000 K
brightness value	92 %	Colour temperature	4000 K
brightness value	92 %	Colour temperature	4000 K
brightness value	100 %	Colour temperature	6000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	100 %	Colour temperature	9000 K
brightness value	92 %	Colour temperature	9000 K
brightness value	85 %	Colour temperature	6000 K
brightness value	73 %	Colour temperature	4000 K
brightness value	62 %	Colour temperature	3000 K
brightness value	8 %	Colour temperature	2500 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	8 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Health & Care" contains a daytime colour temperature sequence in the default setting, which is ideal for lighting treatment areas in hospitals or medical practices. The preset can be adjusted as desired.

DALI system > Colour temperature - HCL > HCL matrix 4 (Office work)

Human Centric Lighting Matrix 4 - HCL matrix 4

Name	Office work	HCL daytime colour temperature profile	
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour temperature - HCL > HCL matrix 4 (Office work)

brightness value	0 %	Colour temperature	2000 K
brightness value	0 %	Colour temperature	2000 K
brightness value	15 %	Colour temperature	2500 K
brightness value	31 %	Colour temperature	3000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	62 %	Colour temperature	6000 K
brightness value	92 %	Colour temperature	9500 K
brightness value	100 %	Colour temperature	9500 K
brightness value	100 %	Colour temperature	7000 K
brightness value	92 %	Colour temperature	7000 K
brightness value	77 %	Colour temperature	9500 K
brightness value	62 %	Colour temperature	9500 K
brightness value	46 %	Colour temperature	8000 K
brightness value	38 %	Colour temperature	7000 K
brightness value	38 %	Colour temperature	6000 K
brightness value	38 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K
brightness value	15 %	Colour temperature	5000 K

Restore default

Brightness and colour temperature are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour temperature

Example

The HCL matrix "Office work" contains a daytime colour temperature sequence in the default setting, which is ideal for office lighting. The preset can be adjusted as desired.

DALI system > Colour - CTM

Colour - Colour Transition Mode (CTM)

The Color Transition Mode (CTM) realises color transitions for time-of-day and day-of-week-dependent implementation of different color moods. There are 4 freely configurable CTM matrices available.

DALI system > Colour - CTM > CTM matrix 1 (Colour gradient 1)

Colour Transition Mode Matrix 1 - CTM Matrix 1

Name	Colour gradient 1	CTM day colour profile	
brightness value	0 %	Colour hue	30 °

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour - CTM > CTM matrix 1 (Colour gradient 1)

		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
Restore default			
Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.		Configuration help colour hue	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour - CTM > CTM matrix 1 (Colour gradient 1)

Example

The CTM matrix "Colour gradient 1" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Colour Transition Mode Matrix 2 - CTM Matrix 2

Name	Colour gradient 2	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour - CTM > CTM matrix 2 (Colour gradient 2)

Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
Restore default			
Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.		Configuration help colour hue	
Example			
		The CTM matrix "Colour gradient 2" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.	

DALI system > Colour - CTM > CTM matrix 3 (Colour gradient 3)

Colour Transition Mode Matrix 3 - CTM Matrix 3			
Name	Colour gradient 3	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		
brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour - CTM > CTM matrix 3 (Colour gradient 3)

		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour hue

Example

The CTM matrix "Colour gradient 3" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system > Colour - CTM > CTM matrix 4 (Colour gradient 4)

Colour Transition Mode Matrix 4 - CTM Matrix 4

Name	Colour gradient 4	CTM day colour profile	
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	0 %	Colour hue	30 °
		brightness value	0 %
Colour hue	30 °		
brightness value	77 %	Colour hue	60 °
		brightness value	85 %
Colour hue	90 °		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Colour - CTM > CTM matrix 4 (Colour gradient 4)

brightness value	92 %	Colour hue	120 °
		brightness value	92 %
Colour hue	160 °		
brightness value	100 %	Colour hue	180 °
		brightness value	100 %
Colour hue	200 °		
brightness value	100 %	Colour hue	200 °
		brightness value	92 %
Colour hue	200 °		
brightness value	85 %	Colour hue	160 °
		brightness value	73 %
Colour hue	120 °		
brightness value	62 %	Colour hue	90 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	8 %
Colour hue	60 °		
brightness value	8 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		
brightness value	0 %	Colour hue	60 °
		brightness value	0 %
Colour hue	60 °		

Restore default

Brightness and colour hue are continuously adjusted between two different values (full hours) every minute (linear interpolation). This results in a smooth transition of the configured values.

Configuration help colour hue

Example

The CTM matrix "Colour gradient 4" contains an exemplary daytime colour profile with brightness adjustment in the default setting. The default setting can be adjusted as desired.

DALI system > Scenes

Scenes

Scene function	1	Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes

		scenes.	
Extended scene recall	0	Scene configuration	variable (1...16 scenes)
	Number of scenes	Number of scenes	16
The scene number 0 deactivates a scene!		Scene number	1
Name	Scene 1	Scene number	2
Name	Scene 2	Scene number	3
Name	Scene 3	Scene number	4
Name	Scene 4	Scene number	5
Name	WELCOME ΕΙΣΟΔΟΥ	Scene number	6
Name	Scene 6	Scene number	7
Name	Scene 7	Scene number	8
Name	Scene 8	Scene number	9
Name	Scene 9	Scene number	10
Name	Scene 10	Scene number	11
Name	Scene 11	Scene number	12
Name	Scene 12	Scene number	13
Name	Scene 13	Scene number	14
Name	Scene 14	Scene number	15
Name	Scene 15	Scene number	16
Name	Scene 16		

DALI system > Scenes > [1] Scene 1

Scene 1			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [1] Scene 1

Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [1] Scene 1					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [1] Scene 1					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [1] Scene 1					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [1] Scene 1

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [2] Scene 2

Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [2] Scene 2

Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [2] Scene 2					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [2] Scene 2					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [2] Scene 2

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [2] Scene 2

Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [3] Scene 3

Scene 3			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [3] Scene 3

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [3] Scene 3					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [3] Scene 3					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [3] Scene 3					
			---		---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [3] Scene 3

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [4] Scene 4

Scene 4			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general		Priority to disabling/forced position	low

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [4] Scene 4

parameters first before configuring the scenes.

Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [4] Scene 4					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [4] Scene 4					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [4] Scene 4					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [4] Scene 4

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [4] Scene 4

Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	

None

DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ

WELCOME ΕΙΣΟΔΟΥ

Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	1	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
Brightness value enable	1	brightness value	100%
Save brightness value	0		---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [5] WELCOME ΕΙΣΟΔΟΥ

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [6] Scene 6

Scene 6			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [6] Scene 6

On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [6] Scene 6					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [6] Scene 6					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [6] Scene 6					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [6] Scene 6

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [6] Scene 6

Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [7] Scene 7

Scene 7			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [7] Scene 7

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [7] Scene 7					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [7] Scene 7					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [7] Scene 7					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [7] Scene 7

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [8] Scene 8

Scene 8			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [8] Scene 8

Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [8] Scene 8					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [8] Scene 8

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [8] Scene 8					
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			---	Colour	
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			---		---

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [8] Scene 8

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [8] Scene 8

Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [9] Scene 9

Scene 9			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [9] Scene 9

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [9] Scene 9					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [9] Scene 9					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [9] Scene 9					
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			---		---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [9] Scene 9

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [10] Scene 10

Scene 10			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [10] Scene 10

Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [10] Scene 10					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [10] Scene 10					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [10] Scene 10					
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			---	Colour	
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			---		---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [10] Scene 10

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [10] Scene 10

Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [11] Scene 11

Scene 11			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [11] Scene 11

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [11] Scene 11					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [11] Scene 11					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [11] Scene 11					
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			---		---

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [11] Scene 11

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	

None

DALI system > Scenes > [12] Scene 12

Scene 12

Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [12] Scene 12

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [12] Scene 12					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [12] Scene 12					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [12] Scene 12					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [12] Scene 12

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [12] Scene 12

None

DALI system > Scenes > [13] Scene 13

Scene 13

Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [13] Scene 13

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [13] Scene 13					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [13] Scene 13					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [13] Scene 13					
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			---		---
			---		---

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [13] Scene 13

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Groups or single devices		Name	SKYLIGHT
Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [14] Scene 14

Scene 14			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [14] Scene 14

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [14] Scene 14					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [14] Scene 14					
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			---		---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [14] Scene 14					
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			---		---
			---		---

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [14] Scene 14

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [15] Scene 15

Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [15] Scene 15

Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [15] Scene 15					
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Colour temperature					---
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [15] Scene 15					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [15] Scene 15

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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [15] Scene 15

Name	SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group	Name	Group
Name	Group		
	Select:	All	
None			

DALI system > Scenes > [16] Scene 16

Scene 16			
Scenes are influenced by the global addressing type and by the general configuration of the groups and individual units. Please set the global and general parameters first before configuring the scenes.		Priority to disabling/forced position	low
Overwrite values stored in the device during the ETS programming operation	1	Delay scene recall	0
On scene request	dimming values via fading	Fading time	fading (2.0 s)
Groups or single devices		Name	SKYLIGHT
Assignment	0	Name	ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ
Assignment	0	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Assignment	0	Name	SPOTS ΔΩΜΑ
Assignment	0	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [16] Scene 16

Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
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Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Name	Group
Assignment	0	Brightness	
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [16] Scene 16					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [16] Scene 16					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					
#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	
Device parameters					
DALI system > Scenes > [16] Scene 16					
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Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.100	Hager Electro	TYFS671D	DALI Gateway 1 channel	STYFS671D	

Device parameters

DALI system > Scenes > [16] Scene 16

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Groups or single devices				Name	SKYLIGHT
Name			ΚΡΥΦΟΣ ΚΑΘΙΣΤΙΚΟ	Name	ΚΡΥΦΟΣ ΖΑΡΤΙΝΙΕΡΑ
Name			SPOTS ΔΩΜΑ	Name	SPOTS ΔΩΜΑ ΠΛΑΤΥΣΚΑΛΟ
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
Name			Group	Name	Group
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Name			Group	Name	Group
Name			Group	Name	Group
Name			Group		
			Select:	All	
None					

1.4.101	Hager Electro	TXA306	6-fold input universal	STXA306 V1.2

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
1	Input 1	ON / OFF	Low	CR-TU-	switch	
7	Input 2	ON / OFF	Low	CR-TU-	switch	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.101 Hager Electro TXA306 6-fold input universal STXA306 V1.2

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
13	Input 3	ON / OFF	Low	CR-TU-	switch	
19	Input 4	ON / OFF	Low	CR-TU-	switch	
25	Input 5	ON / OFF	Low	CR-TU-	switch	
31	Input 6	ON / OFF	Low	CR-TU-	switch	
38	Jamming	Jamming	Low	CRW-U-	enable	
39	Maintenance	Maintenance	Low	CR-TU-	2 bytes	
40	Input 1	Status indication	Low	CRW-U-	switch	
53	Input 2	Status indication	Low	CRW-U-	switch	
66	Input 3	Status indication	Low	CRW-U-	switch	
79	Input 4	Status indication	Low	CRW-U-	switch	
92	Input 5	Status indication	Low	CRW-U-	switch	
105	Input 6	Status indication	Low	CRW-U-	switch	

Device parameters

General

Debounce time	50 ms	Duration of long key-press Dimming, shutters/blinds	500 ms
Duration of long key-press 2-channel mode	3 s	Max number of telegrams Value[1...65535] (Deactivated: 0)	0
Limitation time duration in ms Value[1...65535] (Deactivated: 0)	0	Indicator use	Input status
Activation of manual mode	Used	Jamming type	On 1

Power cut detection

Input 1	Not used	Input 2	Not used
Input 3	Not used	Input 4	Not used
Input 5	Not used		

Input 1

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON
Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Input 2

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON
Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Input 3

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON
Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Input 4

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.101	Hager Electro	TXA306	6-fold input universal	STXA306 V1.2	

Device parameters

Input 4

Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Input 5

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON
Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Input 6

Channel function	ON / OFF	Function by opening / closing of input connected contact	OFF / ON
Emission time delay	Immediate emission	Emission after initialization, at bus return or after download	Not used
Periodical emission	Not used	Jamming	Not used

Information

Application software version	1.2.0

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
0	Output 1	ON/OFF	Low	CRW---	switch, switch	2/4/0 NIGHT LIGHTS ΣΤΗΘΑΙΟ Φ/Β - ON/OFF 11/4/0
1	Output 1	Timer/toggle switch changeover	Low	CRW---	switch, switch	
2	Output 1	Time limited toggle switch	Low	CRW---	switch, switch	
3	Output 1	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/1 NIGHT LIGHTS ΣΤΗΘΑΙΟ Φ/Β - Status indication ON/OFF
4	Output 1	Timer	Low	CRW---	start/stop, start/stop	
5	Output 1	Timer duration	Low	CRW---	time of day	
6	Output 1	Scene	Low	CRW---	1 byte	
7	Output 1	Preset 1	Low	CRW---	1 bit	
8	Output 1	Preset 2	Low	CRW---	1 bit	
9	Output 1	Preset 1 authorization	Low	CRW---	enable, enable	
10	Output 1	Preset 2 authorization	Low	CRW---	enable, enable	
11	Output 1	Lock-up 1	Low	CRW---	enable	
12	Output 1	Lock-up 2	Low	CRW---	enable	
13	Output 1	Status indication lock-up	Low	CR-T--	1 bit	
14	Output 1	Priority	Low	CRW---	boolean control	
15	Output 1	Status indication priority	Low	CR-T--	1 bit	
16	Output 1	Hours counter value	Low	CR-T--	2 bytes	
17	Output 1	Reset hours counter value	Low	CRW---	1 bit	
18	Output 1	Hours counter setpoint reached	Low	CR-T--	1 bit	

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
20	Output 2	ON/OFF	Low	CRW---	switch, switch	2/4/2 NIGHT LIGHTS ΣΤΗΘΑΙΟ ΗΛΙΑΚΩΝ - ON/OFF 11/4/0
21	Output 2	Timer/toggle switch changeover	Low	CRW---	switch, switch	
22	Output 2	Time limited toggle switch	Low	CRW---	switch, switch	
23	Output 2	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/3 NIGHT LIGHTS ΣΤΗΘΑΙΟ ΗΛΙΑΚΩΝ - Status indication ON/OFF
24	Output 2	Timer	Low	CRW---	start/stop, start/stop	
25	Output 2	Timer duration	Low	CRW---	time of day	
26	Output 2	Scene	Low	CRW---	1 byte	
27	Output 2	Preset 1	Low	CRW---	1 bit	
28	Output 2	Preset 2	Low	CRW---	1 bit	
29	Output 2	Preset 1 authorization	Low	CRW---	enable	
30	Output 2	Preset 2 authorization	Low	CRW---	enable	
31	Output 2	Lock-up 1	Low	CRW---	enable	
32	Output 2	Lock-up 2	Low	CRW---	enable	
33	Output 2	Status indication lock-up	Low	CR-T--	1 bit	
34	Output 2	Priority	Low	CRW---	boolean control	
35	Output 2	Status indication priority	Low	CR-T--	1 bit	
36	Output 2	Hours counter value	Low	CR-T--	2 bytes	
37	Output 2	Reset hours counter value	Low	CRW---	1 bit	
38	Output 2	Hours counter setpoint reached	Low	CR-T--	1 bit	
40	Output 3	ON/OFF	Low	CRW---	switch, switch	2/4/4 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΠΡΟΣ ΚΑΘΙΣΤΙΚΟ - ON/OFF 11/4/0
41	Output 3	Timer/toggle switch changeover	Low	CRW---	switch, switch	
42	Output 3	Time limited toggle switch	Low	CRW---	switch, switch	
43	Output 3	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/5 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΠΡΟΣ ΚΑΘΙΣΤΙΚΟ - Status indication ON/OFF
44	Output 3	Timer	Low	CRW---	start/stop, start/stop	
45	Output 3	Timer duration	Low	CRW---	time of day	
46	Output 3	Scene	Low	CRW---	1 byte	
47	Output 3	Preset 1	Low	CRW---	1 bit	
48	Output 3	Preset 2	Low	CRW---	1 bit	
49	Output 3	Preset 1 authorization	Low	CRW---	enable, enable	
50	Output 3	Preset 2 authorization	Low	CRW---	enable, enable	
51	Output 3	Lock-up 1	Low	CRW---	enable	
52	Output 3	Lock-up 2	Low	CRW---	enable	
53	Output 3	Status indication lock-up	Low	CR-T--	1 bit	
54	Output 3	Priority	Low	CRW---	boolean control	
55	Output 3	Status indication priority	Low	CR-T--	1 bit	
56	Output 3	Hours counter value	Low	CR-T--	2 bytes	

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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
57	Output 3	Reset hours counter value	Low	CRW---	1 bit	
58	Output 3	Hours counter setpoint reached	Low	CR-T--	1 bit	
60	Output 4	ON/OFF	Low	CRW---	switch, switch	2/4/6 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΒΟΗΘΗΤΙΚΟΥ ΚΑΘΙΣΤΙΚΟΥ - ON/OFF 11/4/0
61	Output 4	Timer/toggle switch changeover	Low	CRW---	switch, switch	
62	Output 4	Time limited toggle switch	Low	CRW---	switch, switch	
63	Output 4	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/7 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΒΟΗΘΗΤΙΚΟΥ ΚΑΘΙΣΤΙΚΟΥ - Status indication ON/OFF
64	Output 4	Timer	Low	CRW---	start/stop, start/stop	
65	Output 4	Timer duration	Low	CRW---	time of day	
66	Output 4	Scene	Low	CRW---	1 byte	
67	Output 4	Preset 1	Low	CRW---	1 bit	
68	Output 4	Preset 2	Low	CRW---	1 bit	
69	Output 4	Preset 1 authorization	Low	CRW---	enable	
70	Output 4	Preset 2 authorization	Low	CRW---	enable	
71	Output 4	Lock-up 1	Low	CRW---	enable	
72	Output 4	Lock-up 2	Low	CRW---	enable	
73	Output 4	Status indication lock-up	Low	CR-T--	1 bit	
74	Output 4	Priority	Low	CRW---	boolean control	
75	Output 4	Status indication priority	Low	CR-T--	1 bit	
76	Output 4	Hours counter value	Low	CR-T--	2 bytes	
77	Output 4	Reset hours counter value	Low	CRW---	1 bit	
78	Output 4	Hours counter setpoint reached	Low	CR-T--	1 bit	
80	Output 5	ON/OFF	Low	CRW---	switch, switch	2/4/8 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΚΟΥΖΙΝΑ ΚΑΘΙΣΤΙΚΟΥ - ON/OFF 11/4/0
81	Output 5	Timer/toggle switch changeover	Low	CRW---	switch, switch	
82	Output 5	Time limited toggle switch	Low	CRW---	switch, switch	
83	Output 5	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/9 NIGHT LIGHTS ΔΙΑΔΡΟΜΟΣ ΣΤΗΘΑΙΟ ΚΟΥΖΙΝΑ ΚΑΘΙΣΤΙΚΟΥ - Status indication ON/OFF
84	Output 5	Timer	Low	CRW---	start/stop, start/stop	
85	Output 5	Timer duration	Low	CRW---	time of day	
86	Output 5	Scene	Low	CRW---	1 byte	
87	Output 5	Preset 1	Low	CRW---	1 bit	
88	Output 5	Preset 2	Low	CRW---	1 bit	
89	Output 5	Preset 1 authorization	Low	CRW---	enable, enable	
90	Output 5	Preset 2 authorization	Low	CRW---	enable, enable	
91	Output 5	Lock-up 1	Low	CRW---	enable	

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ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
92	Output 5	Lock-up 2	Low	CRW---	enable	
93	Output 5	Status indication lock-up	Low	CR-T--	1 bit	
94	Output 5	Priority	Low	CRW---	boolean control	
95	Output 5	Status indication priority	Low	CR-T--	1 bit	
96	Output 5	Hours counter value	Low	CR-T--	2 bytes	
97	Output 5	Reset hours counter value	Low	CRW---	1 bit	
98	Output 5	Hours counter setpoint reached	Low	CR-T--	1 bit	
100	Output 6	ON/OFF	Low	CRW---	switch, switch	
101	Output 6	Timer/toggle switch changeover	Low	CRW---	switch, switch	
102	Output 6	Time limited toggle switch	Low	CRW---	switch, switch	
103	Output 6	Status indication ON/OFF	Low	CR-T--	switch, switch	
104	Output 6	Timer	Low	CRW---	start/stop, start/stop	
105	Output 6	Timer duration	Low	CRW---	time of day	
106	Output 6	Scene	Low	CRW---	1 byte	
107	Output 6	Preset 1	Low	CRW---	1 bit	
108	Output 6	Preset 2	Low	CRW---	1 bit	
109	Output 6	Preset 1 authorization	Low	CRW---	enable	
110	Output 6	Preset 2 authorization	Low	CRW---	enable	
111	Output 6	Lock-up 1	Low	CRW---	enable	
112	Output 6	Lock-up 2	Low	CRW---	enable	
113	Output 6	Status indication lock-up	Low	CR-T--	1 bit	
114	Output 6	Priority	Low	CRW---	boolean control	
115	Output 6	Status indication priority	Low	CR-T--	1 bit	
116	Output 6	Hours counter value	Low	CR-T--	2 bytes	
117	Output 6	Reset hours counter value	Low	CRW---	1 bit	
118	Output 6	Hours counter setpoint reached	Low	CR-T--	1 bit	
120	Output 7	ON/OFF	Low	CRW---	switch, switch	4/4/0 ΕΞΑΕΡΙΣΜΟΣ SKYLIGHT - ON/OFF
121	Output 7	Timer/toggle switch changeover	Low	CRW---	switch, switch	
122	Output 7	Time limited toggle switch	Low	CRW---	switch, switch	
123	Output 7	Status indication ON/OFF	Low	CR-T--	switch, switch	4/4/1 ΕΞΑΕΡΙΣΜΟΣ SKYLIGHT - Status indication ON/OFF
124	Output 7	Timer	Low	CRW---	start/stop, start/stop	
125	Output 7	Timer duration	Low	CRW---	time of day	
126	Output 7	Scene	Low	CRW---	1 byte	
127	Output 7	Preset 1	Low	CRW---	1 bit	
128	Output 7	Preset 2	Low	CRW---	1 bit	
129	Output 7	Preset 1 authorization	Low	CRW---	enable, enable	
130	Output 7	Preset 2 authorization	Low	CRW---	enable, enable	
131	Output 7	Lock-up 1	Low	CRW---	enable	
132	Output 7	Lock-up 2	Low	CRW---	enable	
133	Output 7	Status indication lock-up	Low	CR-T--	1 bit	

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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
134	Output 7	Priority	Low	CRW---	boolean control	
135	Output 7	Status indication priority	Low	CR-T--	1 bit	
136	Output 7	Hours counter value	Low	CR-T--	2 bytes	
137	Output 7	Reset hours counter value	Low	CRW---	1 bit	
138	Output 7	Hours counter setpoint reached	Low	CR-T--	1 bit	
140	Output 8	ON/OFF	Low	CRW---	switch, switch	4/4/0 ΕΞΑΕΡΙΣΜΟΣ SKYLIGHT - ON/OFF
141	Output 8	Timer/toggle switch changeover	Low	CRW---	switch, switch	
142	Output 8	Time limited toggle switch	Low	CRW---	switch, switch	
143	Output 8	Status indication ON/OFF	Low	CR-T--	switch, switch	4/4/1 ΕΞΑΕΡΙΣΜΟΣ SKYLIGHT - Status indication ON/OFF
144	Output 8	Timer	Low	CRW---	start/stop, start/stop	
145	Output 8	Timer duration	Low	CRW---	time of day	
146	Output 8	Scene	Low	CRW---	1 byte	
147	Output 8	Preset 1	Low	CRW---	1 bit	
148	Output 8	Preset 2	Low	CRW---	1 bit	
149	Output 8	Preset 1 authorization	Low	CRW---	enable	
150	Output 8	Preset 2 authorization	Low	CRW---	enable	
151	Output 8	Lock-up 1	Low	CRW---	enable	
152	Output 8	Lock-up 2	Low	CRW---	enable	
153	Output 8	Status indication lock-up	Low	CR-T--	1 bit	
154	Output 8	Priority	Low	CRW---	boolean control	
155	Output 8	Status indication priority	Low	CR-T--	1 bit	
156	Output 8	Hours counter value	Low	CR-T--	2 bytes	
157	Output 8	Reset hours counter value	Low	CRW---	1 bit	
158	Output 8	Hours counter setpoint reached	Low	CR-T--	1 bit	
160	Output 9	ON/OFF	Low	CRW---	switch, switch	2/4/10 ΦΩΤΑ ΑΝΑΔΕΙΞΗΣ ΑΡΙΣΤΕΡΑ - ON/OFF
161	Output 9	Timer/toggle switch changeover	Low	CRW---	switch, switch	
162	Output 9	Time limited toggle switch	Low	CRW---	switch, switch	
163	Output 9	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/11 ΦΩΤΑ ΑΝΑΔΕΙΞΗΣ ΑΡΙΣΤΕΡΑ - Status indication ON/OFF
164	Output 9	Timer	Low	CRW---	start/stop, start/stop	
165	Output 9	Timer duration	Low	CRW---	time of day	
166	Output 9	Scene	Low	CRW---	1 byte	
167	Output 9	Preset 1	Low	CRW---	1 bit	
168	Output 9	Preset 2	Low	CRW---	1 bit	
169	Output 9	Preset 1 authorization	Low	CRW---	enable, enable	
170	Output 9	Preset 2 authorization	Low	CRW---	enable, enable	
171	Output 9	Lock-up 1	Low	CRW---	enable	
172	Output 9	Lock-up 2	Low	CRW---	enable	
173	Output 9	Status indication lock-up	Low	CR-T--	1 bit	
174	Output 9	Priority	Low	CRW---	boolean control	

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ΠΙΝ. ΔΩΜΑ

1.4.102 Hager Electro TYA610D 10-fold switch actuator 16A C-load 230V AC STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
175	Output 9	Status indication priority	Low	CR-T--	1 bit	
176	Output 9	Hours counter value	Low	CR-T--	2 bytes	
177	Output 9	Reset hours counter value	Low	CRW---	1 bit	
178	Output 9	Hours counter setpoint reached	Low	CR-T--	1 bit	
180	Output 10	ON/OFF	Low	CRW---	switch, switch	2/4/12 ΦΩΤΑ ΑΝΑΔΕΙΞΗΣ ΔΕΞΙΑ - ON/OFF
181	Output 10	Timer/toggle switch changeover	Low	CRW---	switch, switch	
182	Output 10	Time limited toggle switch	Low	CRW---	switch, switch	
183	Output 10	Status indication ON/OFF	Low	CR-T--	switch, switch	2/4/13 ΦΩΤΑ ΑΝΑΔΕΙΞΗΣ ΔΕΞΙΑ - Status indication ON/OFF
184	Output 10	Timer	Low	CRW---	start/stop, start/stop	
185	Output 10	Timer duration	Low	CRW---	time of day	
186	Output 10	Scene	Low	CRW---	1 byte	
187	Output 10	Preset 1	Low	CRW---	1 bit	
188	Output 10	Preset 2	Low	CRW---	1 bit	
189	Output 10	Preset 1 authorization	Low	CRW---	enable	
190	Output 10	Preset 2 authorization	Low	CRW---	enable	
191	Output 10	Lock-up 1	Low	CRW---	enable	
192	Output 10	Lock-up 2	Low	CRW---	enable	
193	Output 10	Status indication lock-up	Low	CR-T--	1 bit	
194	Output 10	Priority	Low	CRW---	boolean control	
195	Output 10	Status indication priority	Low	CR-T--	1 bit	
196	Output 10	Hours counter value	Low	CR-T--	2 bytes	
197	Output 10	Reset hours counter value	Low	CRW---	1 bit	
198	Output 10	Hours counter setpoint reached	Low	CR-T--	1 bit	
200	Outputs 1-10: ON/OFF	Deactivation of manual mode	Low	CRW---	enable	
201	Outputs 1-10: ON/OFF	Status indication manual mode	Low	CR-T--	1 bit	
203	Logic block 1	Input 1	Low	CRW---	boolean	
204	Logic block 1	Input 2	Low	CRW---	boolean	
205	Logic block 1	Input 3	Low	CRW---	boolean	
206	Logic block 1	Input 4	Low	CRW---	boolean	
207	Logic block 1	Logic result	Low	CR-T--	boolean	
209	Logic block 2	Input 1	Low	CRW---	boolean	
210	Logic block 2	Input 2	Low	CRW---	boolean	
211	Logic block 2	Input 3	Low	CRW---	boolean	
212	Logic block 2	Input 4	Low	CRW---	boolean	
213	Logic block 2	Logic result	Low	CR-T--	boolean	
214	Outputs 1-10: Shutter	Super alarm	Low	CRW---	1 bit	
215	Outputs 1-10: Shutter	Super alarm status	Low	CR-T--	1 bit	
216	Outputs 1-10: Shutter	Deactivation of manual mode	Low	CRW---	enable	

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

#	Name Description	Object Function	Priority	Flags	Data Type	Linked with Other Linked Groups
217	Outputs 1-10: Shutter	Status indication manual mode	Low	CR-T--	1 bit	
232	Outputs 1-10	Diagnosis	Low	CR-T--	6 bytes	

Device parameters

Outputs 1-10: Function

Function O1-O2	ON/OFF	Function O3-O4	ON/OFF
Function O5-O6	ON/OFF	Function O7-O8	ON/OFF
Function O9-O10	ON/OFF		

Outputs 1-10: Function selection

Function ON/OFF		Manual mode	Active
Status indication	Active	Logic block 1	Active
Logic block 2	Active		
Status during bus power cut	Maintain status	Status at bus return	Maintain status
Status after ETS download	Maintain status		
Function shutter / blind		Super alarm	Active
Manual mode	Active	Status indication	Active
Logic block 1	Not active	Logic block 2	Not active
		Status during bus power cut	Maintain status
Status after bus power cut	Maintain status	Status after ETS download	Maintain status
		Common function	
Activ. of restore ETS-parameters object (scenes, timer, setpoints)	Not active	Device diagnosis object	Active
Parameters overwrite at next download (scenes, timer, setpoints)	Active	Device LED switch off object	Not active

- O1-10: Super alarm shutter

WARNING!!! The super alarm locks-up device		functions, manual mode included	
Position during super alarm	Down		
Super alarm status object	Active	Polarity	0 = deactivated, 1 = activated
Emission	On status change		
Alarm monitoring period	Active	Hours (h)	0
Minutes (min)	30	Seconds (s)	0
		Position after super alarm	Maintain status

- O1-10: Manual mode ON/OFF

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
		Object status indication manual mode	Active
Polarity	0=Manual mode deactivated, 1=Manual mode activated	Emission	On status change

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ΠΙΝ. ΔΩΜΑ					
1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O1-10: Manual mode ON/OFF

		Status after manual mode	Maintain status

- O1-10: Manual mode shutter

Object deactivation of manual mode	Active	Polarity	0=Manual mode authorized, 1=Manual mode locked-up
		Object status indication manual mode	Active
Polarity	0=Manual mode deactivated, 1=Manual mode activated	Emission	On status change
		Position after manual mode	Maintain status

- O1-10: Status indications ON/OFF

Polarity	0 = OFF, 1 = ON	Emission during manual mode	Active
Emission	On status change	Emission after bus power return (h)	0
Emission after bus power return (min)	0	Emission after bus power return (s)	20

- O1-10: Status indications shutter

Position in % objects	Active	Emission position objects during manual mode	Active
Emission	On status change	Time delay for position objects (h)	0
Time delay for position objects (min)	0	Time delay for position objects (s)	20
		Slat angle in objects	Active
Emission during manual mode	Active	Emission	On status change
Time delay for slat angle objects (h)	0	Time delay for slat angle objects (min)	0
Time delay for slat angle objects (s)	20		
Upper position reached objects	Active	Polarity	0 = Position not reached, 1 = Position reached
Emission during manual mode	Active	Emission	On status change
Time delay for upper position objects (h)	0	Time delay for upper position objects (min)	0
Time delay for upper position objects (s)	20		
Lower position reached objects	Active	Polarity	0 = Position not reached, 1 = Position reached
Emission during manual mode	Active	Emission	On status change
Time delay for lower position objects (h)	0	Time delay for lower position objects (min)	0
Time delay for lower position objects (s)	20		

- O1-10: Logic block 1 ON/OFF

Logic function type	OR	Number of logic inputs	4

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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O1-10: Logic block 1 ON/OFF

		Inverting value of logic input 1	Maintain status
Inverting value of logic input 2	Maintain status	Inverting value of logic input 3	Maintain status
Inverting value of logic input 4	Maintain status		
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
		Authorization object logic block	Not active
		Emission of logic result	By logic result value change
		Logic result acts on outputs	Not active

- O1-10: Logic block 2 ON/OFF

Logic function type	OR	Number of logic inputs	4
		Inverting value of logic input 1	Maintain status
Inverting value of logic input 2	Maintain status	Inverting value of logic input 3	Maintain status
Inverting value of logic input 4	Maintain status		
Value at initialization of logic input 1	Value before initialization	Value at initialization of logic input 2	Value before initialization
Value at initialization of logic input 3	Value before initialization	Value at initialization of logic input 4	Value before initialization
		Authorization object logic block	Not active
		Emission of logic result	By logic result value change
		Logic result acts on outputs	Not active

- O1-10: Device diagnosis

Emission	On status change and periodically	Hours (h)	0
Minutes (min)	59	Seconds (s)	0

Output 1: Function selection

Output contact	Normally open	Manual mode active for output 1	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O1: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

Device parameters

- O1: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O1: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O1: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O1: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

Device parameters

- O1: Lock-up

Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O1: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O1: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 2: Function selection

Output contact	Normally open	Manual mode active for output 2	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O2: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O2: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O2: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O2: Scenes

Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O2: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O2: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O2: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O2: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O2: Hours counter

Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 3: Function selection

Output contact	Normally open	Manual mode active for output 3	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O3: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O3: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O3: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O3: Scenes

		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O3: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O3: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O3: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O3: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 4: Function selection

Output contact	Normally open	Manual mode active for output 4	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O4: ON/OFF object timings

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45					
ΠΙΝ. ΔΩΜΑ					
1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O4: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O4: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O4: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O4: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610

Device parameters

- O4: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O4: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O4: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 5: Function selection

Output contact	Normally open	Manual mode active for output 5	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O5: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O5: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O5: Timer

		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O5: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O5: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O5: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O5: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O5: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 6: Function selection

Output contact	Normally open	Manual mode active for output 6	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O6: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O6: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O6: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O6: Scenes

Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O6: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O6: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O6: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O6: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 7: Function selection

Address	Manufacturer	Order Number	Product	Application	Status
Description					
Comments					
Installation Notes					

#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

Output 7: Function selection

Output contact	Normally open	Manual mode active for output 7	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O7: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O7: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O7: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O7: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization

Address	Manufacturer	Order Number	Product	Application	Status
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#0084_ΘΕΤΙΔΟΣ_45

ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O7: Preset

Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O7: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O7: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O7: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 8: Function selection

Output contact	Normally open	Manual mode active for output 8	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O8: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active

Address	Manufacturer	Order Number	Product	Application	Status
Description					
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ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O8: ON/OFF object timings

Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O8: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O8: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O8: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O8: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status

Address	Manufacturer	Order Number	Product	Application	Status
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1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O8: Lock-up

Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O8: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O8: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 9: Function selection

Output contact	Normally open	Manual mode active for output 9	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O9: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O9: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

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Device parameters

- O9: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active
		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O9: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O9: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O9: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O9: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable	Not active

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1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O9: Hours counter

		through object	
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Output 10: Function selection

Output contact	Normally open	Manual mode active for output 10	Yes
Status indication ON/OFF	Yes	ON/OFF timings function	Active
Timer	Active	Scene	Active
Preset	2 preset objects	Lock-up	2 lock-up objects
Priority	Active	Hours counter	Active

- O10: ON/OFF object timings

Delays for ON/OFF objects	Not active		
Timer/toggle switch changeover for object ON/OFF	Active	Hours (h)	1
Minutes (min)	0	Seconds (s), minimum value 1s	0
		Additional time limited toggle switch function	Active
Hours (h)	1	Minutes (min)	0
Seconds (s), minimum value 1s	0		

- O10: Timer

Timer operation	ON	Timer duration (h)	0
Timer duration (min)	3	Timer duration (s), minimum value 1s	0
		Cut-OFF pre-warning	Active
Hours (h)	0	Minutes (min)	0
Seconds (s)	30		
Timer interruption	Yes	Timer retriggerability	Yes
Timer duration extension (10 first seconds)	Unlimited	Timer duration modifiable through object	Active

- O10: Scenes

Number of scenes used	16	Scenes memorisation by long key press	Active
Scenes memorisation acknowledgment (Output status inversed for 3s)	Not active		
Output status for scene 1	Not active	Output status for scene 2	Not active
Output status for scene 3	Not active	Output status for scene 4	Not active
Output status for scene 5	Not active	Output status for scene 6	Not active
Output status for scene 7	Not active	Output status for scene 8	Not active
Output status for scene 9	Not active	Output status for scene 10	Not active
Output status for scene 11	Not active	Output status for scene 12	Not active
Output status for scene 13	Not active	Output status for scene 14	Not active
Output status for scene 15	Not active	Output status for scene 16	Not active

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ΠΙΝ. ΔΩΜΑ

1.4.102	Hager Electro	TYA610D	10-fold switch actuator 16A C-load 230V AC	STY610	

Device parameters

- O10: Scenes

		Blinking ON duration (s)	5
Blinking OFF duration (s)	5	Output status during blinking function	ON

- O10: Preset

Preset authorization objects	Active	Value of authorization preset 1 at initialization	Value before initialization
Value of authorization preset 2 at initialization	Value before initialization	Polarity of Preset 1 authorization object	0 = Locked-up , 1 = Authorized
Polarity of Preset 2 authorization object	0 = Locked-up , 1 = Authorized	Status if preset 1 object = 0	OFF
Status if preset 1 object = 1	ON	Status if preset 2 object = 0	ON
Status if preset 2 object = 1	OFF		

- O10: Lock-up

Lock-up type	Output lock-up	Lock-up duration	Permanently
Polarity of lock-up object 1	0 = Lock-up deactivated, 1 = Lock -up activated	Polarity of lock-up object 2	0 = Lock-up deactivated, 1 = Lock -up activated
Priority between lock-up 1 and lock-up 2	Lock-up 1 > Lock-up 2	Status if lock-up 1	Maintain status
Status if lock-up 2	Maintain status	Status after lock-up function 1	Maintain status
Status after lock-up function 2	Maintain status		
Activation of lock-up status object	Active	Polarity	0 = Lock-up deactivated, 1 = Lock -up activated
Emission	On status change		

- O10: Priority

Activation of priority status object	Active	Polarity	0 = Not forced, 1 = Forced
Emission	On status change	Status after priority	Status before priority

- O10: Hours counter

Relay status for operating hours counter	Closed	Hours counter direction	Increment
Operating h. counter setpoint	65535	Counter setpoint value modifiable through object	Not active
Emission hours counter value	On status change	Value interval (h)	1
Object emission counter setpoint reached	On status change and periodically	Periodical emission delay (h)	1
Periodical emission delay (min)	0	Periodical emission delay (s)	0

Information

Application software version	0.0.90	Version of translation file : 12	

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ΓΡΑΦΕΙΟ

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ΠΙΝ.Α.Ε					
ΚΑΘΙΣΤΙΚΟ					
ΚΛΙΜΑΚΟΣΤΑΣΙΟ					
ΚΟΥΖΙΝΑ					
ΨΥΧΑΓΩΓΙΑ					
ΚΗΠΟΣ					
ΠΙΝ.ΠΧ1.Δ					
ΠΙΝ.ΠΧ2.Δ					
ΠΙΝ.ΠΧ3.Δ					
ΦΥΛΑΚΙΟ					
ΠΙΝ. ΦΥΛΑΚΙΟΥ					