

GENERAL NOTES:

---



---



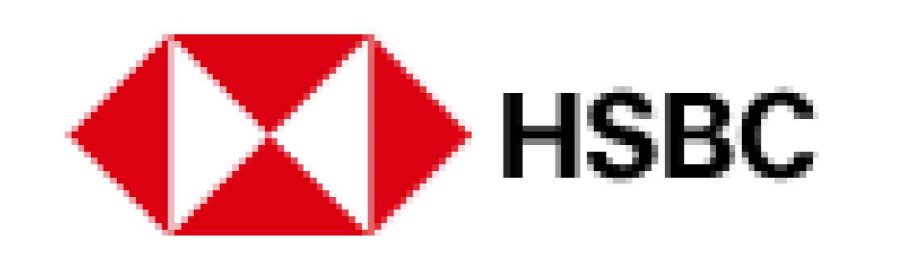
---



---

MAIN CONSULTANT:  
**SHAKER**  
 CONSULTANCY GROUP

CONTRACTOR  
**NeXTeP**  
 CONSTRUCTION



AUTOMATION CONTRACTOR:  


DATE: 09/10/2023

PROJECT TITLE:  
 HSBC BANK MAADI CORNICHE

DRAWING TITLE:  
 SD-ELT-09102023

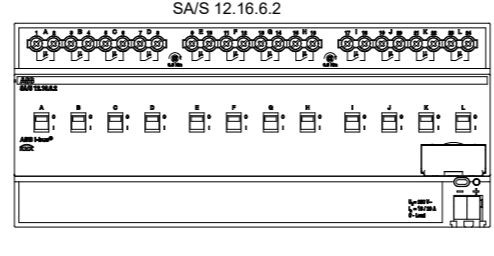
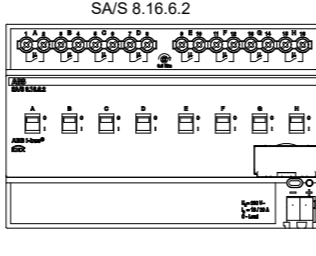
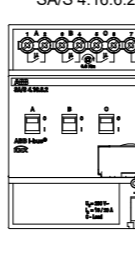
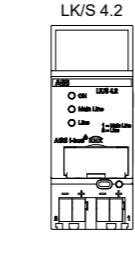
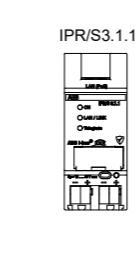
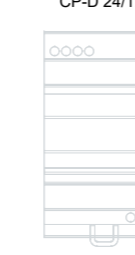

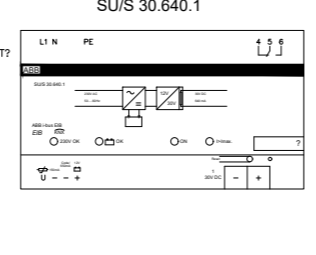
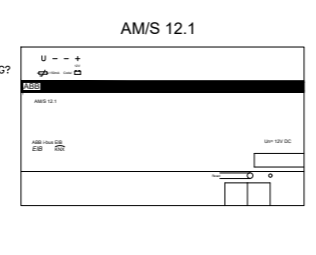
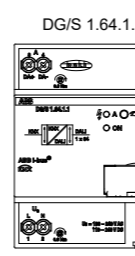
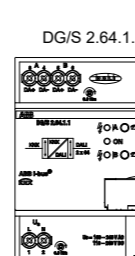
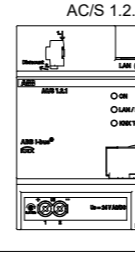
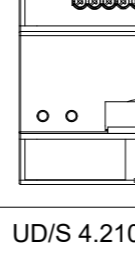
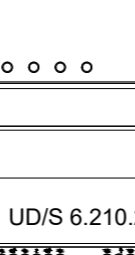
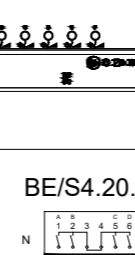
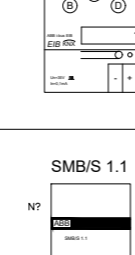



DRAWING NUMBER:  
 09102023

SCALE: NOT SCALED

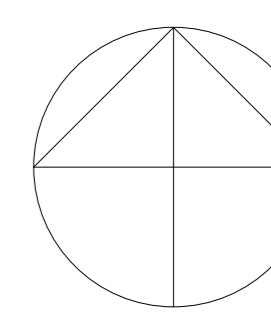
DRAWN BY: Eng. Mahmoud Talaat

CHECKED BY:  
 ENG.Mahmoud Hammad

# SYSTEM DEVICES

| SYMPOL  | Description   |
|---|---|
|    | Switch Actuator, 12-fold, 16 A, C-Load, Energy Function<br>PN: SA/S 12.16.6.2 |
|    | Switch Actuator, 8-fold, 16 A, C-Load, Energy Function<br>PN: SA/S 8.16.6.2   |
|    | Switch Actuator, 4-fold, 16 A, C-Load, Energy Function<br>PN: SA/S 4.16.6.2   |
|    | Line Coupler<br>PN: LK/S 4.2  |
|    | IP Router<br>PN: IPR/S 3.1.1  |
|    | Power supply In: 100-240VAC Out: 24VDC/13A<br>PN: CP-D 24/13                  |
|    | Power supply In: 100-240VAC Out: 24VDC/0.42A<br>PN: CP-D 24/0.42              |
|    | Uninterruptible EIB Power Supply, 640 mA<br>PN: SU/S 30.640.1                 |
|  | Battery Module 12 V DC<br>PN: AM/S 12.1                                       |
|  | DALI GATEWAY- 1fold<br>Up to 64 DALI Ballast per loop<br>DG/S 164.1.1         |
|  | DALI GATEWAY- 2fold<br>Up to 64 DALI Ballast per loop<br>DG/S 2.64.1.1        |
|  | Application Controller, BACnet<br>PN: AC/S 1.2.1                              |
|  | LED-Dim actuator 2x315W<br>UD/S 2.315.2.1                                     |
|  | LED Dimmer, 4-fold, 210 W/VA<br>UD/S 4.210.2.1                                |
|  | LED Dimmer, 6-fold, 210 W/VA<br>UD/S 6.210.2.1                                |
|  | Binary Input, 4-fold<br>BE/S4.20.2.1  |
|  | Fault Monitoring Unit, MDRC<br>SMB/S 1.1                                      |
|  | POE Switch 16 Port  |
|  | POE Switch 24 Port  |

N



GENERAL NOTES:

---



---



---



---

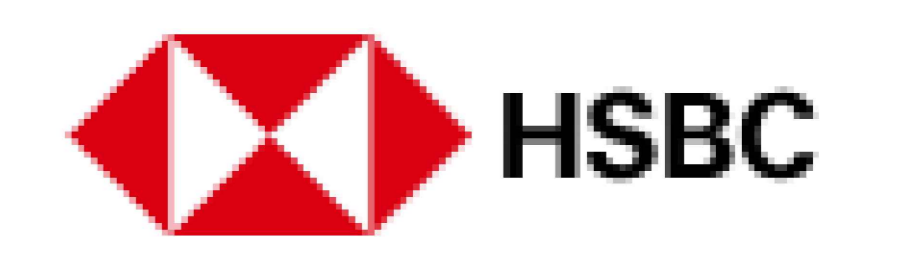


---

MAIN CONSULTANT:



CONTRACTOR



AUTOMATION CONTRACTOR:



DATE: 09/10/2023

PROJECT TITLE:  
HSBC BANK MAADI CORNICHE

DRAWING TITLE:  
SD-ELT-09102023

DRAWING NUMBER:  
09102023

SCALE: NOT SCALED

DRAWN BY: Eng. Mahmoud Talaat

CHECKED BY:  
ENG.Mahmoud Hammad