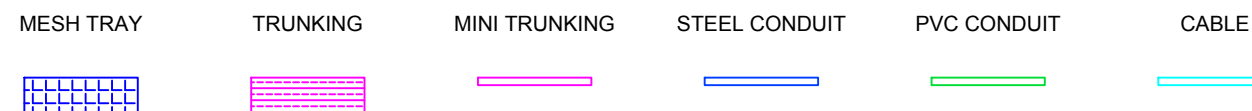


- A1 MAIN SWITCHBOARD  
 B1 SUB BOARD FOR MOTOR CONTROL  
 B2 PUSH BUTTON BOX  
 B3 INDICATION LIGHT BOX  
 C1 SUB BOARD FOR KNX CONTROL
- H1 LIGHT 1  
 H2 LIGHT 2  
 H3 LIGHT 3  
 H4 LIGHT 4  
 H5 INDICATION LIGHTS FOR BLINDS (UP/DOWN)  
 H6 INDICATION LIGHTS FOR DOOR (OPEN=UP/CLOSE=DOWN)  
 H7 INDICATION LIGHT WITH FUSE FOR HEATING  
 H8 INDICATION LIGHT WITH FUSE FOR COOLING
- S1 EMERGENCY STOP PUSHBUTTON 1 (FOR MOTOR M1)  
 S2 EMERGENCY STOP PUSHBUTTON 2 (FOR MOTOR M1)  
 S5 KNX SWITCH 1 (2-GANG)  
 S6 KNX SWITCH 2 (4-GANG)  
 S7 KNX SWITCH 3 (THERMOSTAT)  
 S8 2-GANG CONVENTIONAL SWITCH (KNX PUSHBUTTON INTERFACE)
- T1 FROST PROTECTION THERMOSTAT (SWITCH FOR MANUAL OVERRIDE OF HEATING)  
 T2 HEAT PROTECTION THERMOSTAT (SWITCH FOR MANUAL OVERRIDE OF COOLING)
- O1 SOCKET OUTLET 1  
 O2 SOCKET OUTLET 2  
 O3 SOCKET OUTLET 3  
 O4 SOCKET OUTLET 4  
 O5 SOCKET OUTLET 5  
 O6 SOCKET OUTLET 6
- PS POWER SUPPLY INLET  
 M1 MOTOR 1 (DOOR)



Test Project for the 44<sup>th</sup> WorldSkills  
 Competition in Abu Dhabi, United Arab Emirates 2017.  
 Copyright © 2017 WorldSkills International.  
 All Rights Reserved.



Skill: ELECTRICAL INSTALLATIONS 18			Drawing No: WSC2017_TP18_PRE_01_EN	
Scale: N/A	Date: 14.10.2017	Paper: A3		
Drawn / Design by: CIT			Rev:	Page: 1 of 5
Description: Layout drawing				