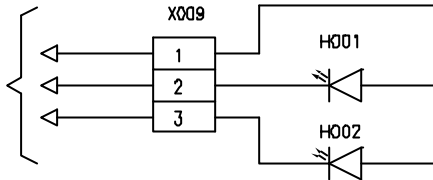
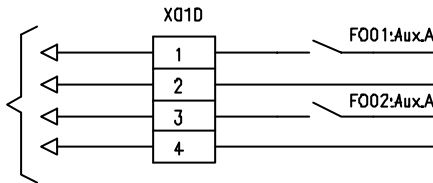


### CONTROL CIRCUIT

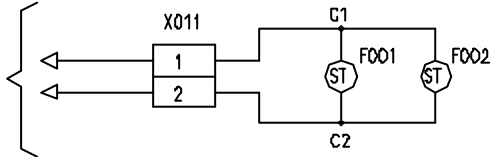
LED signal from UPS  
"OK for operating corresponding MCCB"



MCCB position signals for UPS



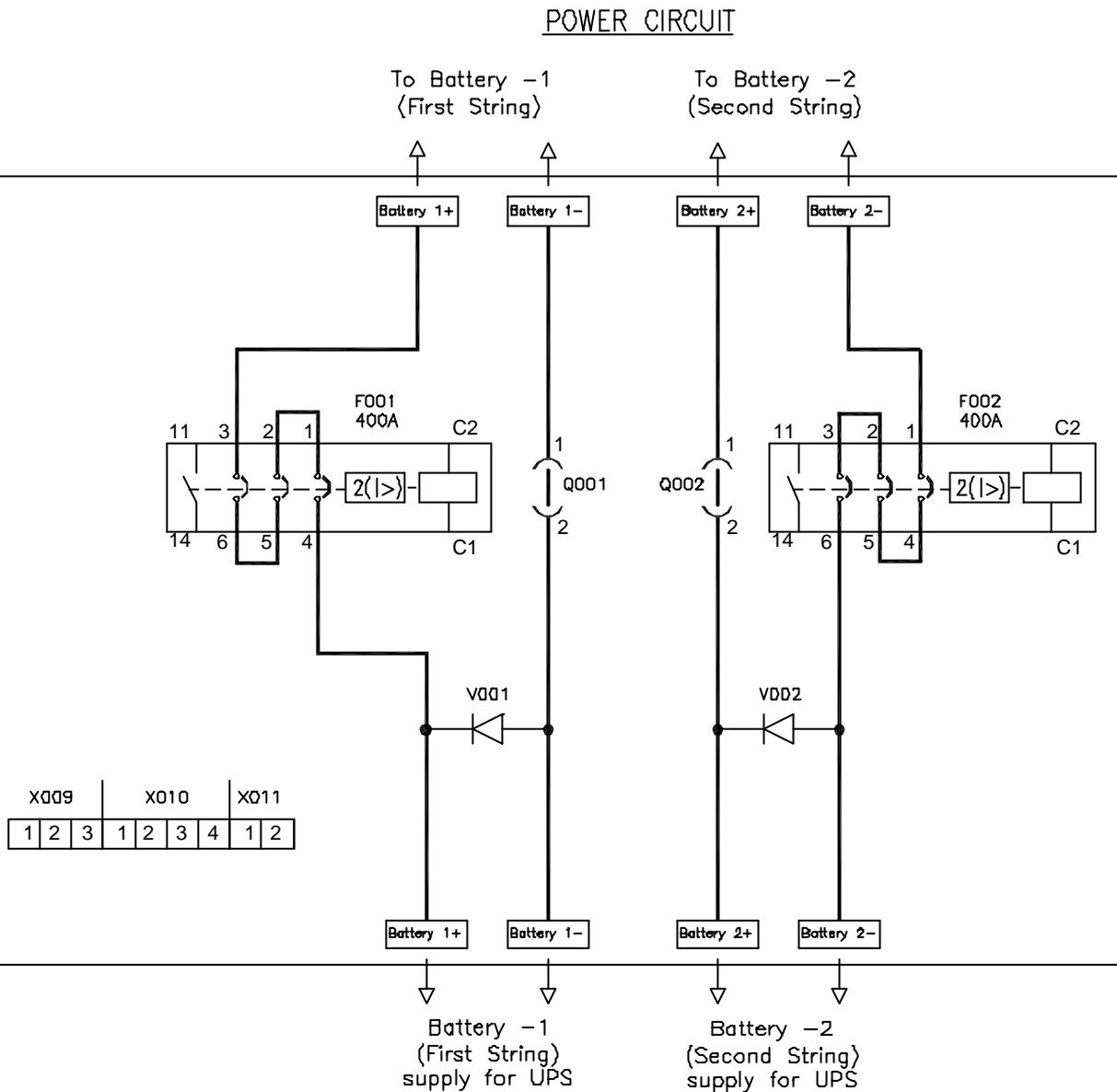
Trip for emergency stop (220-240V AC)



NOTE:

ST : Shunt trip

C1,C2 : Shunt trip coil connections



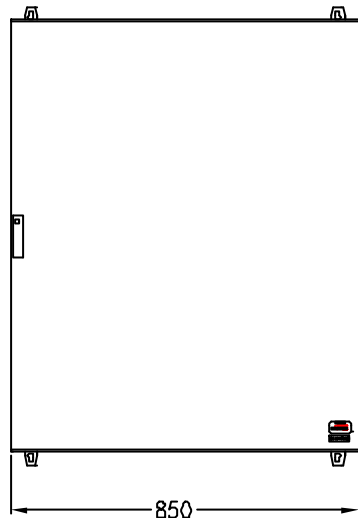
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TITLE: SILCON 240kW UPS  
BATTERY BREAKER BOX -  
ELECTRICAL SCHEMATIC  
240kW, 400V  
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

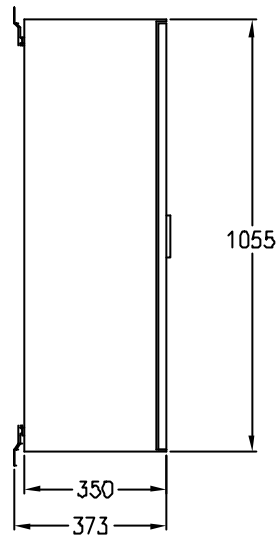
DWG NO: SBB240KH-ES  
DRAWN: Badarmungun 04/01/02  
CHECKED: N.Selatin 04/01/02  
ENGINEER: C.Rochford/BJMg 04/01/02

REV. -  
SCALE: NTS  
PROJECTION

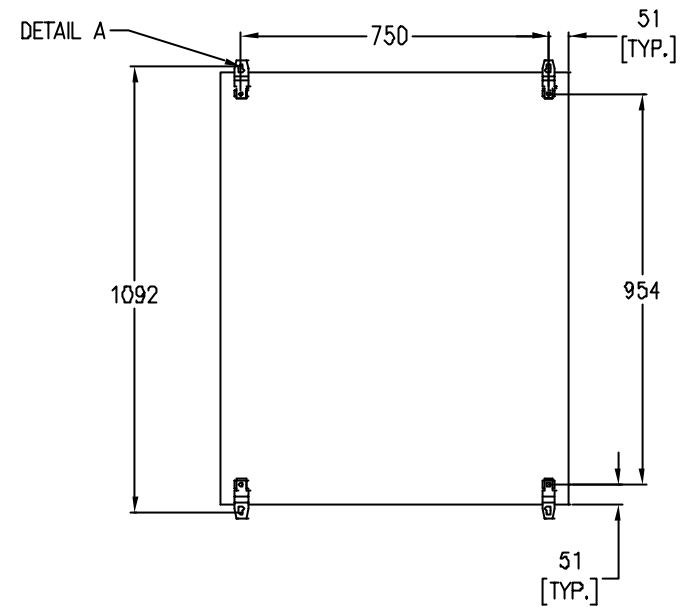




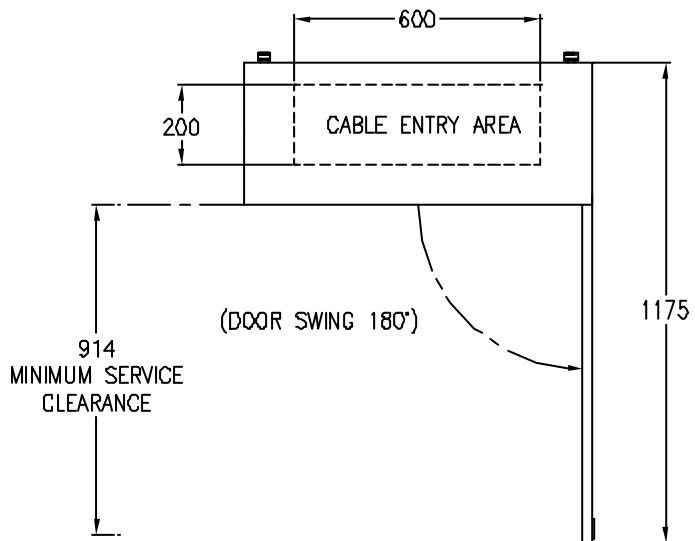
FRONT VIEW



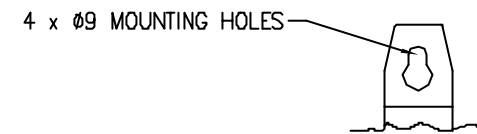
LEFT SIDE VIEW



REAR VIEW  
(MOUNTING HOLE LOCATIONS)



TOP VIEW



DETAIL A  
(ENLARGED VIEW)

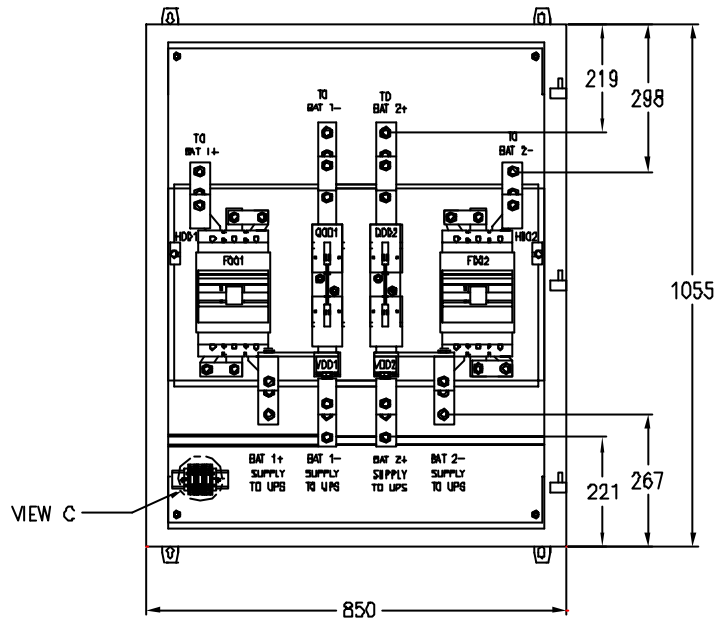
NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. MINIMUM SERVICE CLEARANCE IS 914 FRONT AND RIGHT.
3. CONDUIT ENTRY IS TOP OR BOTTOM OF UNIT.
4. UNIT WEIGHT IS 100 kg.
5. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL STANDARDS.

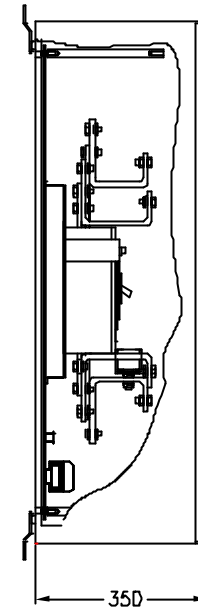
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TITLE: SILICON 240kW UPS BATTERY BREAKER BOX - MAIN MECHANICAL 240kW, 400V		DWG NO: SBB240KH-MM	REV. -
DRAWN: Bakarmurugesan	04/01/02	SCALE: 1:1	
CHECKED: Yogesh	04/01/02	PRODUCTION	
PROJECT: SUBMITTAL DRAWINGS	SHEET 1 OF 1	ENGINEER: C. Redford	04/01/02

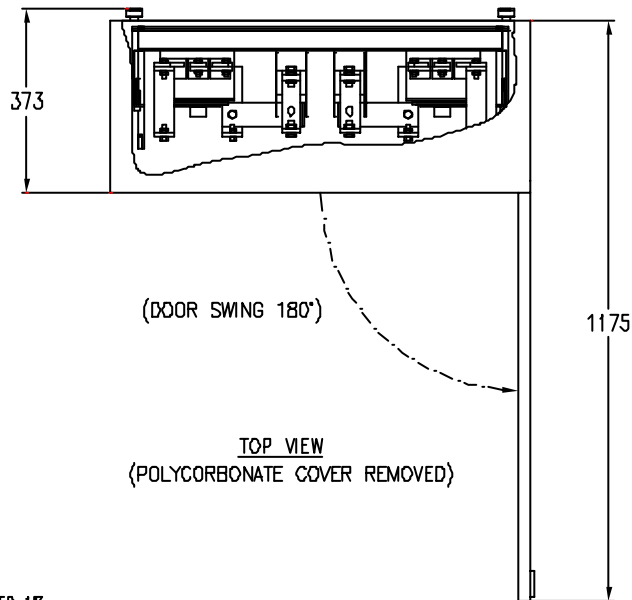




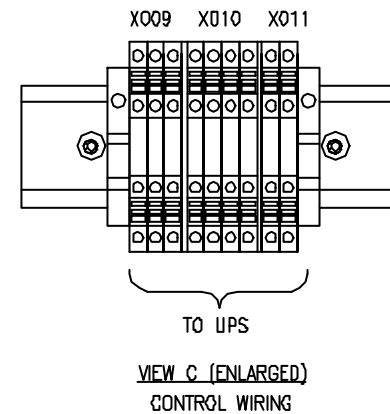
FRONT VIEW  
(DOOR AND POLYCARBONATE COVER REMOVED)



LEFT SIDE VIEW  
(POLYCARBONATE COVER REMOVED)



TOP VIEW  
(POLYCARBONATE COVER REMOVED)



VIEW C (ENLARGED)  
CONTROL WIRING

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. BATTERY CABLING VOLTAGE DRDP SHOULD NOT EXCEED 1%.
3. CIRCUIT BREAKERS FO01,FO02 ARE 40D AMP.
4. WIRING CONFIGURATION SHOWN IS FOR REFERENCE ONLY.
5. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.

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TITLE: SILICON 240KW UPS  
BATTERY BREAKER BOX -  
ELECTRO MECHANICAL  
240KW, 400V

DWG NO: SBB240KH-ME

REV. -

DRAWN: Bhimurugan 04/01/02 SCALE: 1:1

CHECKED: Yogesh 04/01/02 PROJECTION

PROJECT: SUBMITAL DRAWINGS SHEET 1 OF 1

ENGINEER: C.Rochford 04/01/02

