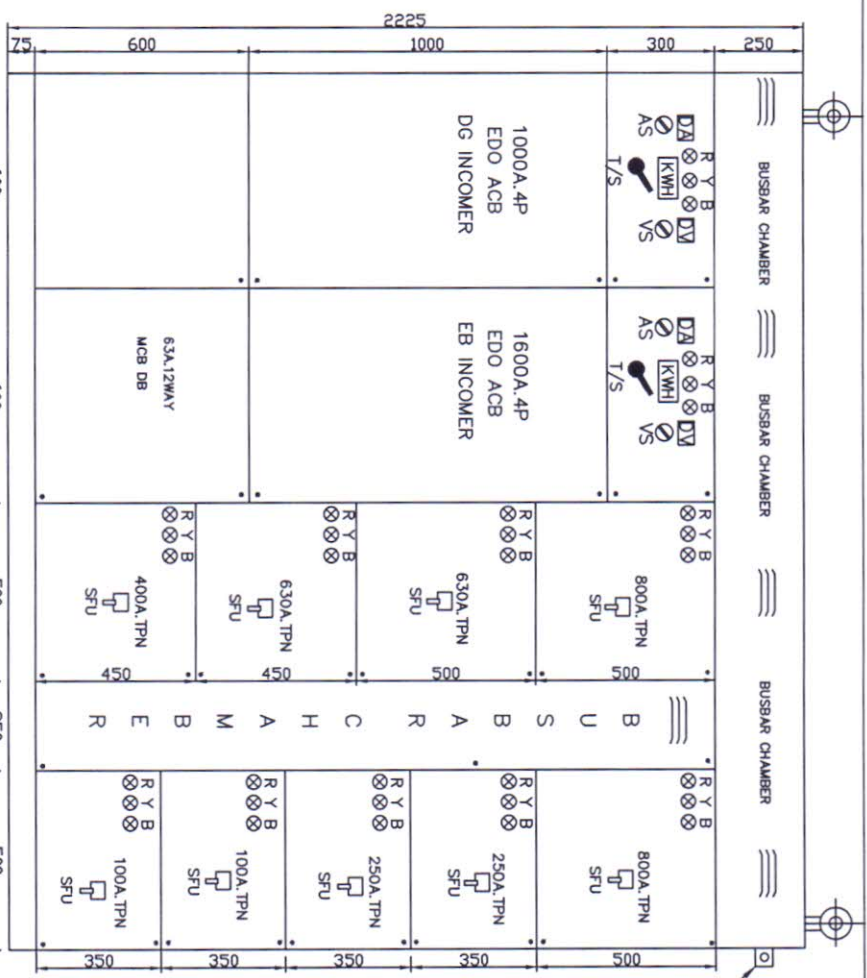
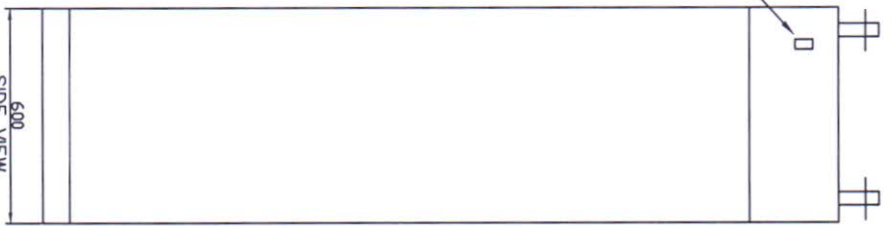




EARTH BUS
6X25mm
Cu.FLAT



NOTES:
A) CONSTRUCTION WITH 2mm FOR OUTER FRAME, COMPONENTS FIXING PLATES AND DOORS 1.6MM FOR OTHER PARTITIONS
B) PAINTING : POWDER COATING GREY COLOUR SHADE RAL-7032
C) STRUCTURE PAINTS FOR BOTH EXTERIOR & INTERIOR.
D) COPPER BUSBARS OF ELECTROLYTIC GRADE OF 1600A. RATING 2x6x100mm/PHASE & 1x6x100mm/NEUTRAL
E) CONTROL WIRING WITH 1.5 SQ.MM, BLACK C.T. WIRING WITH 2.5SQ.MM, RED/YELLOW/BLUE, 1100V GRADE PVC INSULATED FLEXIBLE COPPER WIRES
F) ANODISED NAME PLATES WILL BE FIXED ON ALL FEEDER DOORS
G) CABLE ENTRY WILL BE PROVIDED AT BOTTOM SIDE OF THE PANEL.
H) DEGREE OF PROTECTION FOR PANEL ENCLOSURE IP-54 AS PER IS-13947
I) ALL SWITCHGEARS AND ACCESSORIES UNDER SUPPLIER'S SCOPE

NOTE :- BETWEEN EB & DG INCOMERS ELECTRICAL AND MECHANICAL INTERLOCK WILL BE PROVIDED IN SUCH A WAY THAT ONLY ONE SUPPLY WILL FEED TO BUS AT A TIME

[Handwritten signature]

BHARATHHEAVYELECTRICALS.LTD.		DRN		NAME	SIGN	DATE	NO OF VAR
CORP.R&D.DIVN.HYDERABAD.		CHD				20.09.16	
BHEL				REF. TO NEXT HIGHER ASSY.DRG		ITEM NO	NO OF ITEMS
DEPT	SCALE	WEIGHT KG	CARD	DRAWING NO. BXL/BHEL/01/2016-17		REV.	
CODE	NTS		CODE	SHEET NO. 1 OF 1		NO.OF SHEETS-1	
TITLE : POWERCONTROLCIRCUITPANEL							