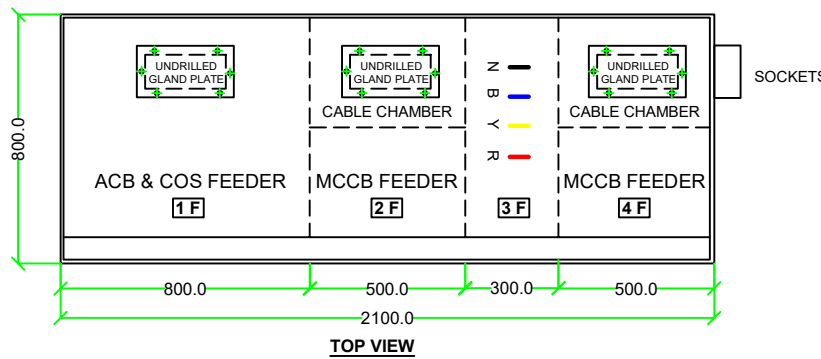
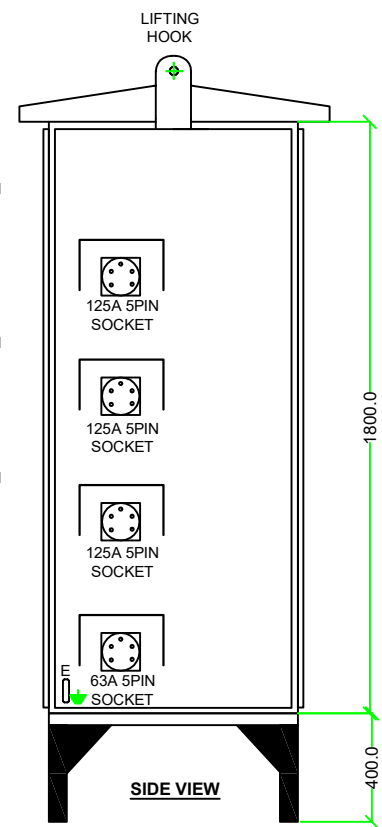
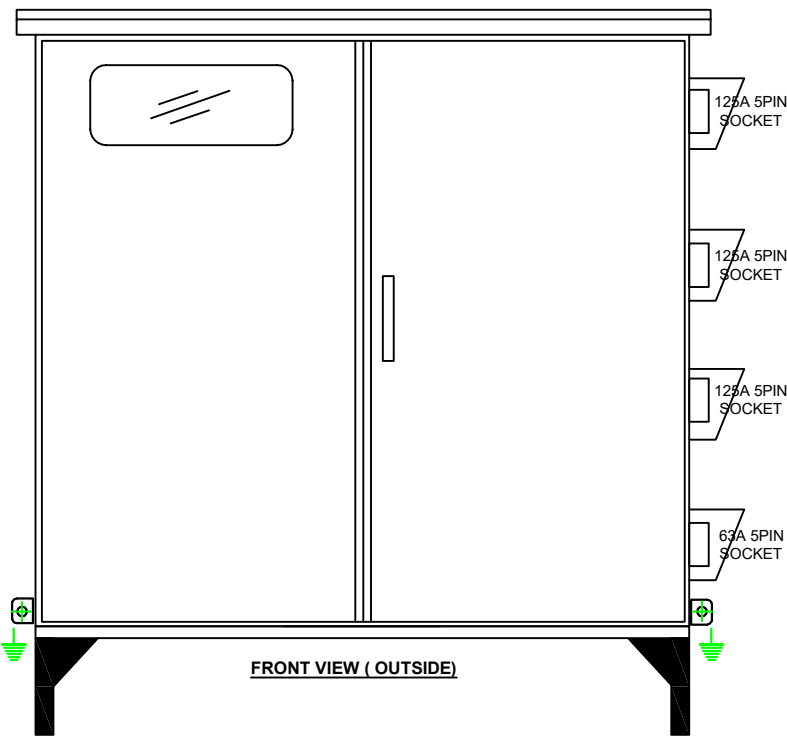
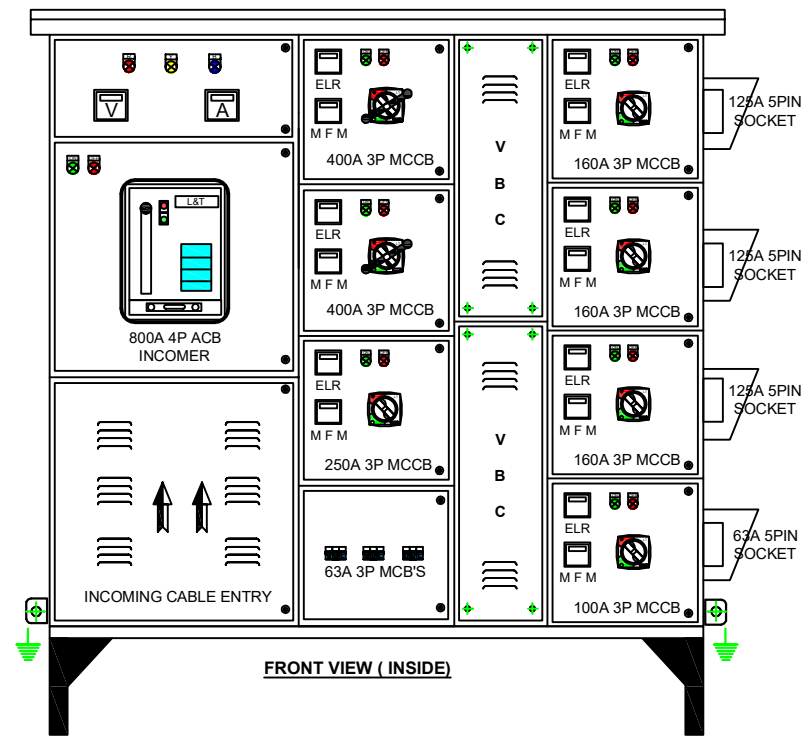


DISTRIBUTION PANELS - 2 Nos (Out Door)



CONSTRUCTIONAL FEATURES

- 1.FABRICATION DETAILS :-**
 Sheet Metal : CRCA, Sheet
 Main Frame : 1.6mm (16 SWG)
 Doors : 1.6mm (16 SWG)
 Partitions : 1.2mm (18 SWG)
 Gland Plates : 2.0mm (14 SWG)
 Cable Entry : Bottom as Shown in the Drawing.
- 2.DESIGN DETAILS :-**
 Design of Panels : Non Drawout Type (Fixed) Design,
 Type Of construction : Compartmentalized,
 Operation : Single Front,
 Nature of installation : Indoor,
 Mounting : Free Standing & Floor mounting,
 Degree of Protection : Dust & vermin Proof, IP-54,
 Gasket : Neoprene for all doors & Covers.

3.PAINTING DETAILS :-

- Material treatment : Through Chemical treatment with Seven tank process
 Panel Colour (I & E) : Powder Coating RAL 7032 (Siemens gray)

4.WIRING (1100V GRADE) :

- Control Wiring : 1.0Sqmm (Gray) PVC Ins.Flexible Copper Wire,
 C.T. Wiring : 2.5Sqmm, PVC Ins.Flexible Copper Wire,
 Door Earthing : 2.5Sqmm, PVC Ins.Flexible Copper Wire,
 Cable Make : Finolex / Poly cab / RR,

5.BUS BAR DETAILS :

- Current Density : 1.0A / Sqmm for Aluminium,
 Bus Bar Insulation : PVC Heat Shrinkable sleeves,with RYB & N colour Coding,
 Bus Bars Supports : Non Hygroscopic SMC Supports,
 Bus Bars Clearances : Phase to Phase - 25.0mm Min,
 : Phase to Neutral - 25.0mm Min,
 : Phase to Earth - 25.0mm Min,
 : Neutral to Earth - 25.0mm Min,

ALL DIMENSIONS ARE IN "MM"

Prep.	Bharat
Date	28-07-19
Ckd.	Rakesh
Date	28-07-19
Issue	Remarks



NRR Electricals
 #9-205, PRASOONA NAGAR,
 CHINTAL, QUTHBULLAPUR (Madal), Hyderabad,
 Email ID : nrrelectricals@gmail.com
 Web : nrrelectricals.com

Description:- LT Out Door Panels
 Details:- GA DRAWING

Client:- MIDWEST GRANITES PVT LTD
 Drawing Reference : NRR/HYD/030/2019-20
 REV-03

Sheet	1
	1