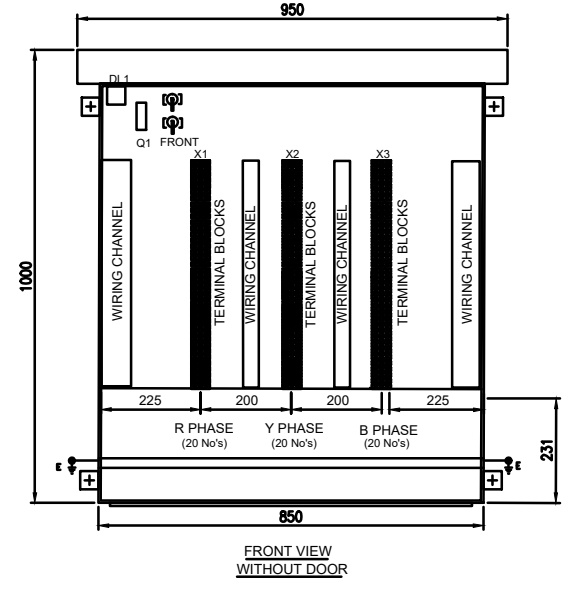
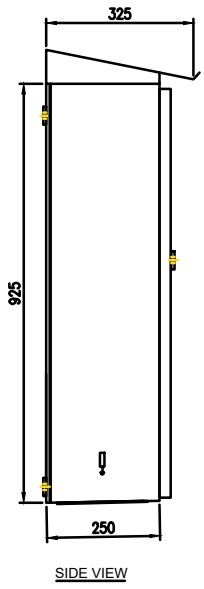
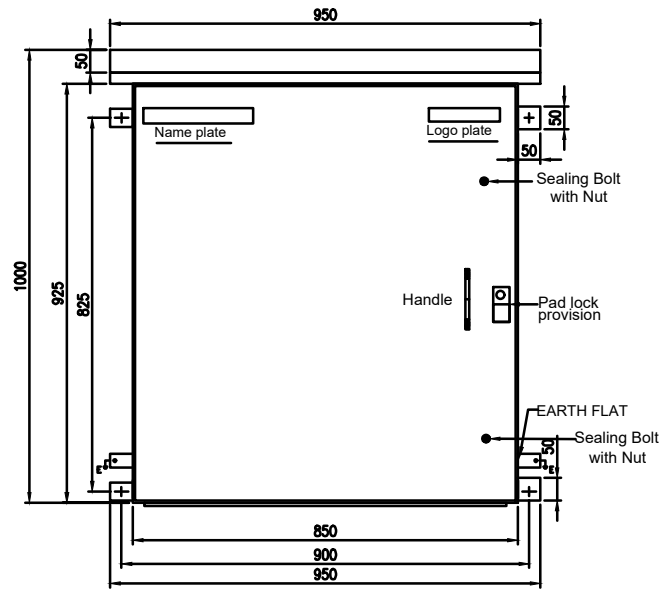


(ALL DIMENSIONS ARE IN mm)

Drawing approval subject to valid vendor registration



FRONT VIEW

SIDE VIEW

FRONT VIEW WITHOUT DOOR


**BILL OF MATERIALS :**

- DL-1 Door Lamp-CFL-5W-230V AC
- DS1-PB-Door Lamp-NC-(Refring Switch)
- S1,2-Toggle Switch-PM-SPST-ON/OFF-10A
- X1,X2,X3-Terminals Blocs (Disconnecting Type)

Sl. No.	TAG	SPECIFICATION	MAKE	UOM	QTY
1	DL	DOOR LAMP 230V AC, 5 WATTS	PHILIPS/ANCHOR	NOS	1
2	DLS	DOOR LIMIT SWITCH NC-(Refring Switch), 230V AC	SURAJ/REPUTED	NOS	1
3	S1,S2	TOGGLE SWITCH-PM-SPST-ON/OFF-10A, 230V AC	SURAJ/REPUTED	NOS	1
4	TB	TERMINAL BLOCK DISCONNECTING TYPE 6SQMM END PLATES WITH STOPPER SHALL BE PROVIDED AT BOTH THE END OF TB COLUMN	CONNECTWELL/FTC/ELMEX	NOS	60
5		NUT & BOLT WILL BE PROVIDED FOR LOCKING			
6		EARTH FLAT ON INSULATOR WITH HOLES WILL BE PROVIDED			

NOTE : DRAWING APPROVAL SUBJECT TO VALID TYPE TEST REPORTS.  
TO BE CHECKED DURING ACCEPTANCE TESTS.

Chief Engineer  
Projects

<b>DESIGN &amp; MFD BY :</b>		<b>NAME</b>	<b>SIGN.</b>	<b>DATE</b>	<b>SCALE</b>
 M/s. SRINIVASA ENTERPRISES B-5, T.I.E. BALANAGAR, HYDERABAD-500 037. Ph.No. 9246378045. Email: somana123@yahoo.com	<b>DRN.</b>	Bindu		10-02-2024	<b>NTS</b>
	<b>DGN.</b>	Narasimhan		10-02-2024	
	<b>APPD.</b>	S S Rao		10-02-2024	
<b>TITLE :</b>		DRAWING NO:			
220/132KV CT MARSHALLING BOX		SE / APTRANSCO / 220/132KV CT MB / 35 / 22-23			
		Sheet No: 01		No.of sheets : 02	


(ALL DIMENSIONS ARE IN mm)

THIS SPECIFICATION COVERS A PART OF ELECTRICAL EQUIPMENT INCLUDING DESIGN MANUFACTURING, TEST AT SHOP AND LOADING FOR SHIPMENT ETC SPECIFIED HERE IN AFTER.		
CLASSIFICATION	PROJECT	<input checked="" type="checkbox"/> DOMESTIC
APPLICABLE STANDARDS	IS	<input checked="" type="checkbox"/> IS:3427
NORMAL SERVICE CONDITION	ALTITUDE	<input checked="" type="checkbox"/> : < 1000M
	AMBIENT TEMPERATURE	<input checked="" type="checkbox"/> : 50°C
	RELATIVE HUMIDITY	<input checked="" type="checkbox"/> : 90%
STRUCTURE	MATERIAL	<input checked="" type="checkbox"/> CRCA
	TYPE OF APPLICATION	<input checked="" type="checkbox"/> INDOOR
	THICKNESS	<input checked="" type="checkbox"/> 2MM
	GLAND PLATE	<input checked="" type="checkbox"/> CRCA
	THICKNESS	<input checked="" type="checkbox"/> 3MM
	TYPE OF MOUNTING	<input checked="" type="checkbox"/> WALL MOUNTING
	DEGREE OF PROTECTION	<input checked="" type="checkbox"/> IP : 55
	ACCESSIBILITY	<input checked="" type="checkbox"/> FRONT
	PAINT SHADE	<input checked="" type="checkbox"/> 631 OF IS-5 POWDER COATING
	PAINT THICKNES	<input checked="" type="checkbox"/> 60-80 MICRONS
ENCLOSURE DIMENSION	<input checked="" type="checkbox"/> 1000(H) x 850(W) x 250(D)	
WEIGHT OF ENCLOSER	<input checked="" type="checkbox"/> APPROX. 45 KG'S.	
CABLE ENTRY DETAILS:	INCOMING CABLE ENTRY	<input checked="" type="checkbox"/> BOTTOM
	OUTGOING CABLE EXIT	<input checked="" type="checkbox"/> BOTTOM
EARTHING	ENCLOSURE EARTHING	: SUITABLE EARTHING BOLTS WILL BE PROVIDED 2 NOS WITH PLAIN AND SPRING WASHERS.
	DOOR EARTHING	: 2.5 SQ.MM GREEN STRIPPED YELLOW COLOUR CABLE
NAME PLATE DETAILS	COLOUR OF BACKGROUND	<input checked="" type="checkbox"/> BLACK
	COLOUR OF LETTERS	<input checked="" type="checkbox"/> WHITE
	MATERIAL	<input checked="" type="checkbox"/> ANNOIDISED ALUMINIUM
INPECTION & TEST		<input checked="" type="checkbox"/> VISUAL INPECTION
		<input checked="" type="checkbox"/> DIMENSION VERIFICATION
		<input checked="" type="checkbox"/> BOM VERIFICATION
LANGUAGES		<input checked="" type="checkbox"/> ENGLISH
<b>NOTES: FOR ENCLOSURE THICKNESS</b> 1. FOR LOADING MEMBER- 2 MM 2. FOR NON-LOADING MEMBER- 2 MM 3. PROTECTION FOR PANEL - IP : 55		

Drawing approval subject to valid vendor registration

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TO BE CHECKED DURING ACCEPTANCE TESTS.

Chief Engineer  
Projects

 M/s. SRINIVASA ENTERPRISES B-5, T.I.E. BALANAGAR, HYDERABAD-500 037. Ph.No. 9246378045. Email: somana123@yahoo.com	DESIGN & MFD BY :	NAME	SIGN.	DATE	SCALE
	DRN.	Bindu		10-02-2024	NTS
	DGN.	Narasimham		10-02-2024	
TITLE : 220/132KV CT MARSHALLING BOX		APPR.	S S Rao	10-02-2024	
		DRAWING NO: SE / APTRANSCO / 220/132KV CT MB / 35 / 22-23			
		Sheet No: 02		No.of sheets : 02	