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POWER DISTRIBUTION BOARD-250A (OUTDOOR TYPE)



TM

Specification Chart

Product	Description	Technical Details				
		Sr. No.	Material Description	Make	UOM	Qty.
Power Distribution Board 250A-Out Door Outdoor type Pannel (IP Class-54): Bus Bar Type Aluminum- 30 X 10 & 25 X 6 , Earth Bus 50 x 6 mm GI, Construction Type - Outdoor , Internal IP Class -67 , Size : 1175 x 1300 x 500mm,Stand-450mm (Made of ISA 50x50 x6) , , Thickness Sheet -16 Gauge , Powder Coated, Paint Thickness 60-90Micron , Synthetic enamel Paint RAL7035 (2 Coat) , Epoxy Primer 1 Coat . Double Door with Pad Lock. Inspection window 400mm x 1100. The Ground Clearance of Gland Plate 400mm. Auto Change Over Scheme - Not Required., with PAD Lock, SS Hinges ,Color - Siemens Finish Grey RAL 7035 ,Ceiling -Canopy Type, DC GLAND ,Wiring -Polycab/RR Cable /L&T. Earthing for Doors, Rubber Gasket, Cable Entry from Bottom, Gland Plate 3mm Thickness etc. Panel Weight without Switch Gear -210 Kg and with Switch Gear -360Kg (Approx).	250A Power Distribution Board (A) Incomer: 250A MCCB Consisting of					
			Panel Size: IP54-16SWG,1175m (450 m Stand) X 1300m x 500m			
	1	250A, TP MCCB, 36KA,415V AC, Thermal Release for O/C, S/C. Shunt trip, Spreader Link with Rotary handle.	L&T/Schneider/ ABB	Nos	1	
	2	CT,250/5A, 10VA, Class -1.0 Tape Wound. (Metering)	Kalpa/ME/AE/ Alpha	Nos	3	
	3	Digital Multifunction Meter.	Secure/L&T/HPL	Nos	1	
	4	Control MCB SP 6A 10KA.	L&T/Teknic	Nos	3	
	5	CBCT with Earth Leakage Relay. 30MA TO 300A	L&T-GIC/PIC	Nos	1	
	6	Indicating Lamp, RED Voltage - 230V AC	L&T/Teknic	Nos	1	
	7	Indicating Lamp, YELLOW Voltage - 230V AC	L&T/Teknic	Nos	1	
	8	Indicating Lamp, BLUE Voltage - 230V AC	L&T/Teknic	Nos	1	
	9	Neutral Link.	REPUTED	Nos	1	
		(B) Outgoing Feeder Consisting of				
	1	125A, TP MCCB, 36KA,415V AC, Thermal Release for O/C, S/C. Spreader Link with Rotary handle.	L&T/Schneider/ ABB	Nos	2	
2	63A, TP MCCB, 25KA,415V AC, Thermal Release for O/C, S/C , with Rotary handle.	L&T/Schneider/ ABB	Nos	6		

