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POWER DISTRIBUTION BOARD (PDB)-400A (OUTDOOR)



TM

Product	Description	Technical Details				
Power Distribution Board-400A (Outdoor)	400A Outdoor Power Distribution Board (IP Class-54): Bus Bar Type Aluminum- 25 X 10 & 25 X 10 , Earth Bus 50 x 6 mm, Construction Type - Outdoor , Internal IP Class -67 , Size : 1175 x 1450 x 600mm,Stand-750mm (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 . The Ground Clearance of Gland Plate 750mm. Auto Change Over Scheme - Not Required., with PAD Lock, SS Hinges ,Colour - 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 -240 Kg and with Switch Gear -440Kg (Approx).	Sr No.	Material Description	Make	UOM	Qty
		(A)	Incomer : 400A MCCB Consisting of	IP54-16SWG,1175m (750 m Stand) X 1450m x 600m		
		1	400A, TP MCCB, 36KA,415V AC, Thermal Release for O/C, S/C. with shunt release, Spreader Link with Rotary handle.	L&T/Schneider/ABB	Nos	1
		2	CT,400/5A, 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 6A SP 10KA.	L&T/Teknic/ ABB	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
			Indicating Lamp, YELLOW Voltage - 230V AC	L&T/Teknic	Nos	1
			Indicating Lamp, BLUE Voltage-230V AC	L&T/Teknic	Nos	1
		7	Neutral Link.	REPUTED	Nos	1
		(B)	Outgoing Feeder Consisting of	Make	UOM	Qty
		1	250A, TP MCCB, 36KA, 415V AC, Thermal Release for O/C, S/C. Spreader Link with Rotary handle.	L&T/Schneider/ABB	Nos	2

