



OUTDOOR Feeder Pillar Panel



SPECIFICATION :

Structure	IP 55 Outdoor Type, Free Floor Standing Front and Rear Open able
Thickness	2.0mm/3.15mm CRCA Sheet
Cable Entry	Bottom Side
Design	Welded / Modular/ Draw-out
Feeder & Compartment	Incomer Feeder, Outgoing Feeder, Busbar Compartment, Cable Alley, Metering Compartment
Incomer	MCCB/ SFU/CHANGEOVER/ACB
Metering	Digital Panel Meters + Indication lamp
Outgoing	ACB/MCCB/SFU/CHANGEOVER/MCB
Panel Wire	0.75 Sq.mm to 25Sq.mm Single Core Copper Flexible wire(FR/FRLS)
Busbar	EC Grade Copper/Aluminum Flat bar
De-rating Factor of Busbar	for Copper -- 1 Sq.mm = 1.6A. For Aluminum -- 1 Sq.mm = 0.8A.
Panel Accessories & Hardware	SS 304 Nut Bolts, PU Gasket, Door Hinges, Lifting Hook
Paint	Duly Powder Coating with Precoating Process of 7 Tank

APPLICATION :

FEEDER PILLARS also known as Distribution Boards/Out-Door Panels, used for power distribution, where normal load shearing.

We have complete in-house facility to manufacture FEEDER PILLARS panel up-to 1000A, FEEDER PILLAR panels are manufacture by 14/16SWG CRCA duly seven tank powder coated process, we have in-house design and development system for improvement of quality and productivity.

We follow IEC 61439 Standard and Provide enough space for Incoming and Outgoing Cable Termination, all Hardware Nut, Bolts used in side the Panel are of SS Metals.

The Design of the FEEDER PILLARS are Robust and Rigidly Constructed to Suit wide range of Industries and Buildings, The Supporting Structure/Frame work are made from 3.0/5.0mm Thickness steel Section, The Doors Cover Partitions and Panel are Fabricated with Hi-tech CNC Fiber Laser Cutting and CNC Bending Machines, We Provide CPRI Type testing Report for IP42 and Short Circuit Test Report up to 5000A- 65KA for 2 Sec

we are Having more than 20 Years of Experience, Our Customize Solution and Design will Help to our Client for Betterment, Long lasting, Productivity and Trouble Less Solutions

We are with you always, Because " Engineers Always with you"