PR Series Modular Enclosures



PR-1



PR-1 Inside



PR-4



PR-4 Cover Opening

Application

PR Modular Enclosures are standard enclosures suitable for mounting various types of DIN-rail switchgear components used for safe and reliable distribution and control.

Features

- Made out of high quality electro-galvanized steel sheet of up to 1.2-1.5mm thickness.
- Matt-finish polyester powder coated paint.
- Knockouts provided on all sides of the enclosure.
- Adjustable rail mounting assembly made of electro galvanized steel (painting also can be done).
- Designed for indoor (IP41/NEMA 1) applications.
- Complies with IEC and NEMA Standards.
- Wider enclosure offers ease of wiring and move heat dissipation.
- The hinges can be fixed in the opposite side to change the door opening direction.
- Flush and surface mounted designs.
- Knockouts for cable entry are provided on top, bottom of the enclosure.

Options

- Available from 1 row up to 6 rows.
- Each row capable of accepting 16 DIN rail modules.
- Generous neutral & earth terminals.
- Door with cam type key-lock available.

Specification

The Modular Enclosure is suitable for-

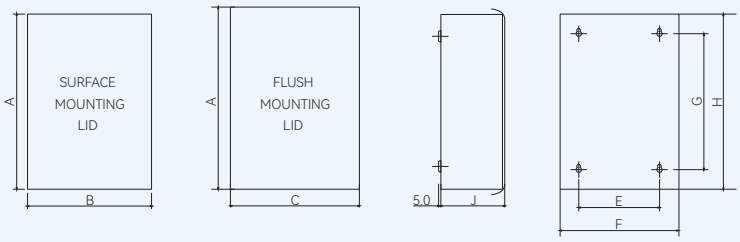
- Service Voltage : 415/240/120 VAC
- Rated Insulation Voltage : 600 VAC
- Frequency : 50/60 Hz
- Ambient Temperature : 50℃
- Indoor IP 41 applications

Module

Used for-

- Standardized part of independent unit used in construction.
- Standard unit of measurement.

Dimensions



Product Number	Rows	A	B	C	D	E	F	G	H	J
EP2-4WAY	1 Row	311	450	464	326	360	440	220	300	115
EP2-6WAY	2 Row	461	450	464	476	360	440	370	450	115
EP2-8WAY	3 Row	611	450	464	626	360	440	520	600	115
EP2-12WAY	4 Row	763	450	464	776	360	440	670	750	115
EP3-4WAY	5 Row	911	450	464	926	360	440	820	900	115
EP3-6WAY	6 Row	1061	450	464	1076	360	440	970	1050	115