

EAMFCO LOAD CENTER



A leading manufacturer of Low Voltage Electrical Panel Board in Saudi Arabia.



Electrical A. Modern Factory Co.

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With the wide range of panelboard size and rating, can achieve both quality and cost trough selecting the optimum solution for each application.

1 Electrical Characteristics:

Conforming Standard:

Rated:

Rated Insulation Voltage:

Rated Impulse Withstand Voltage:

Busbar Rated Current

Rated Current In A

Rated Current of a Circuit Inc:

Rated Peak Withstand Current:

Rated Short Time Withstand Current:

Rated Conditional Short Circuit of the Assembly:

Rated Diversity Factor(RDF):

Rated Frequency:

Degree Protection:

SASO IEC 61439-1 / 2014 / SASO IEC 61439-3 / 2012

230 / 400V .3PH, 4 Wires

500V (L-L)

4KV

250A

Up to 200A

50A

10KA

10KA / 1S

10KA

0.7

60Hz

IP2X

2 Additional Information:

Overload Characteristics:

Pollution Degree:

Earthing System:

Installation:

Fixing:

Intended to Use By:

EMC Classification:

Mechanical Impact Protection:

Construction of Components:

Short Circuit Protective Device:

DBO Type:

C Curve

2

TNS

Indoor

Stationary

Ordinary Persons

Class A

IK05

Fixed Parts

Thermal Magnetic Breakers

B

3 Enclosure Specification:

* Electro Galvanized steel sheet

* 1.5 mm Steel thickness

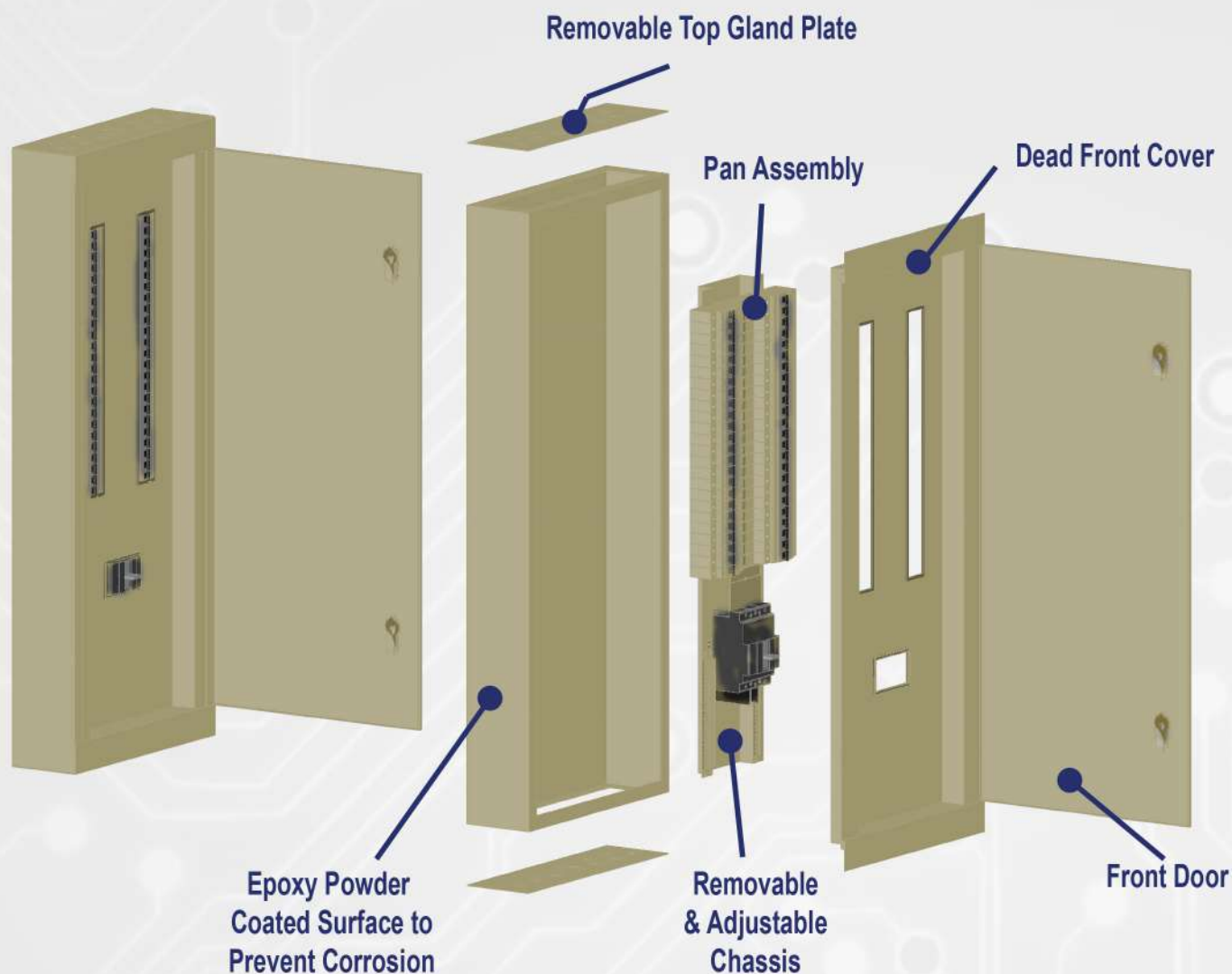
* Polyester epoxy powder paint paint, RAL 7032 (Dark Grey)

* Top and Bottom removable gland plates

* Degree of protection: IP2X



Enclosure Sizes



Load Center 3 Ph.

	Item Code	Dimension (H x W x D) mm	No. of 1P way	3P ways
18 Way	6285276000013	750 x 400 x 120	18	6
24 Way	6285276000020	750 x 400 x 120	24	8
30 Way	6285276000037	900 x 400 x 120	30	10
36 Way	6285276000044	900 x 400 x 120	36	12
48 Way	6285276000051	1000 x 400 x 120	48	16