

EAMFCO DISTRIBUTION PANELBOARD UP TO 800A

(INDOOR AND OUTDOOR TYPE)



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



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EAMFCO DISTRIBUTION PANELBOARD UP TO 800A

(INDOOR AND OUTDOOR, 1.5 - 2 mm thick Aluzinc)



LOW VOLTAGE PANELBOARD

Our Low Voltage Panel Board is design with the experience gained from installation contracts. This results in safety assurance concerning the operating personnel, safety of the equipment, ease of maintenance, installation and commissioning.

SPECIFICATIONS

- ▶ Rated Voltage 600VAC
- ▶ Bus bracing up to 50kA
- ▶ Rated current Up to 800A
- ▶ IP 31, 42 or 65
- ▶ Bolt-on main and branch breakers
- ▶ Surface, Flush or Free standing mounting
- ▶ Main Breaker or Main Lug Only (MLO)
- ▶ Indoor or Outdoor (Severe Corrosive Environment)
- ▶ 7032 or 7035 standard color finish



The design incorporates a series of safety and convenience features, which meet the requirements of international standards along with compliance to the local standards and requirements.

TECHNICAL INFORMATION

- ▶ Made of high quality Aluzinc up to 2mm
- ▶ Degree of protection up to IP65
- ▶ Matt-finish polyester powder coated in RAL-7032 Pebble Grey or RAL-7035 Light Grey.
- ▶ Welded studs on the back for direct fixing of mounting plate or other accessories
- ▶ Standard mounting plate made of Aluzinc up to 2mm thickness with holes for strips
- ▶ Concealed and easily removable hinges allowing over 120° door opening
- ▶ CNC Machine formed polyurethane gasket for full water tightness
- ▶ Complies with IEC 60529
- ▶ Available in all sizes (on request)



EAMFCO DISTRIBUTION PANELBOARD UP TO 800A

(INDOOR AND OUTDOOR, 1.5 - 2 mm thick Stainless Steel)



These product is a IP65/NEMA 4X enclosures constructed for either indoor or outdoor use to provide a degree of protection to personnel in case of access to hazardous parts and equipment inside the enclosure againts ingress of solid foreign objects.



SPECIFICATIONS

- ▶ Rated Voltage 600VAC
- ▶ Bus bracing up to 50kA
- ▶ Rated current Up to 800A
- ▶ IP31-65 Construction
- ▶ Bolt-on main and branch breakers
- ▶ Surface, Flush or Free standing mounting
- ▶ Main Breaker or Main Lug Only (MLO)
- ▶ Indoor or Outdoor (Severe Corrosive Environment)
- ▶ 7032 or 7035 standard color finish



TECHNICAL INFORMATION

- ▶ Made of high quality Stainless steel 316L up to 2mm
- ▶ Degree of protection up to IP66
- ▶ Welded studs on the back for direct fixing of mounting plate or other accessories
- ▶ Standard mounting plate made of Aluzinc or Stainless steel up to 2mm thickness with holes for strips
- ▶ Concealed and easily removable hinges allowing over 120° door opening
- ▶ Hardware and accessories made of stainless steel
- ▶ CNC Machine formed polyurethane gasket for full water tightness
- ▶ Complies with IEC 60529
- ▶ Available in all sizes (on request)





شركة المصنع الحديث لمستلزمات الكهرباء
Electrical A. Modern Factory Co.

Distribution - Lighting - Control Panel Boards - Substation



INDOOR & OUTDOOR PANEL PRODUCT



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