

EPPB-3P4W-480Y.277-200MB-1X125-1X20-6X15A-M1

Explosion Proof Panelboard - 3P4W 480Y/277 - 200A Main Breaker - (8) Breakers

Product ID: 239369

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPPB-3P4W-480Y.277-200MB-1X125-1X20-6X15A-M1 Explosion Proof Panelboard

Type: Explosion Proof Lighting Panelboard

Primary Voltage: 480Y/1277

Phase: 3PH

Main Panel Amp Rating: 200 Amps

Configuration: 3 Pole, 4 Wire

Breakers: (1) 125A, (1) 15A, (1) 20A, (1) 15A, (1) 15A, (1) 15A, (1) 15A, (1) 15A

Materials: Copper Free Aluminum

Finish: Aluminum Lacquer Paint

Ratings/Approvals

Class I, Groups B, C, D

Class II, Groups E & G

Class III

Class I, Zone 1, AE x d IIB

Ex d IIB+H2

NEMA Type 4X, Type 7, Type 9

IP66

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

The EPPB-3P4W-480Y.277-200MB-1X125-1X20-6X15A-M1 is a lighting panelboard that is designed for hazardous locations and rugged work sites. This panelboard is rated for 480Y/277 three phase, has a 3 Pole 4 Wire configuration and features a 200-amp main breaker, a total of eight circuit breakers. The unit is constructed from copper-free aluminum and comes with a breather to deter condensation.

The EPPB-3P4W-480Y.277-200MB-1X125-1X20-6X15A-M1 is suitable for circuit protection in hazardous locations. This unit features a primary voltage of 480Y/277 three phase and a 200-amp main breaker. Taking on a 3-pole 4-wire configuration, the explosion proof panelboard consists of the following breakers (in order): (1) 125A, (1) 15A, (1) 20A, (1) 15A, (1) 15A, (1) 15A, (1) 15A and (1) 15A.

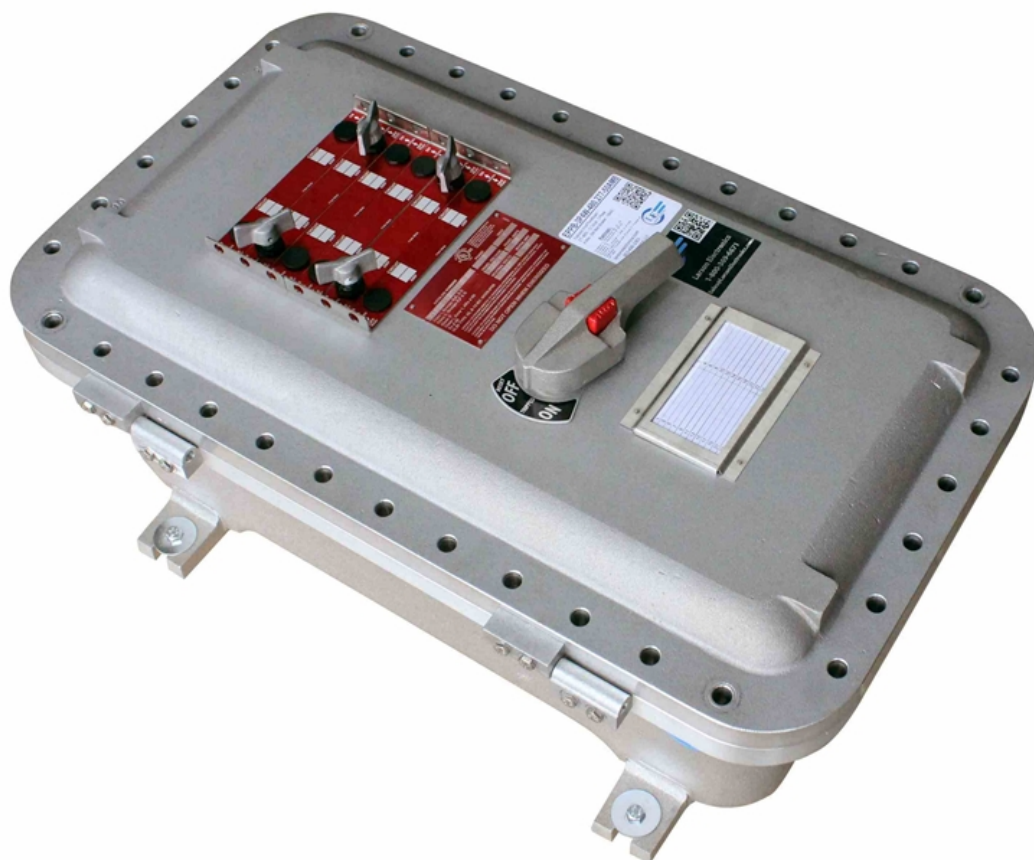
This explosion proof panelboard is constructed of copper-free aluminum, while the cover bolts are stainless steel. A corrosion resistant, NEMA 4X breather and drain is available to reduce internal condensation. This component also protects the unit from the ingress of rain and hose water. The IP66-rated panelboard is approved with the following explosion proof ratings: Class I, Divisions 1 & 2 Groups B, C, D; Class II, Divisions 1 & 2 Groups E and G; and Class III.

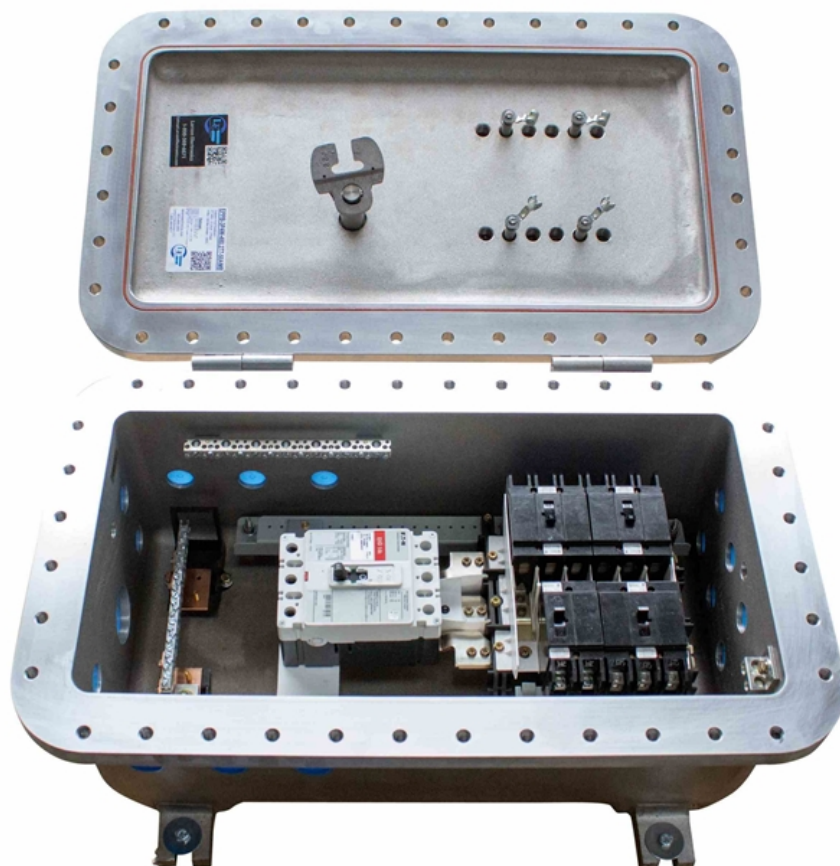
Applications: Industrial facilities, hazardous locations, offshore refineries, marine locations, indoor/outdoor spaces, agricultural sites, ship yards, docks and more. Larson Electronics is a manufacturer and as such can build transformers to your specifications. Although we carry several models of power distribution transformers, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com



Frequently Asked Questions (FAQ)









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Export Control Classification Number (ECCN): EAR99

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- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)