

EPPB-1PH-120.240V-400AMB-18CKT-6X150A.2P-6X20A.1P

Explosion Proof Panelboard - 120/240V, 1PH - 400A MCB - (12) Breakers

Product ID: 239817

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-1PH-120.240V-400AMB-18CKT-6X150A.2P-6X20A.1P Explosion Proof Panelboard

Unit Type: Explosion Proof Lighting Panelboard

Dimensions: 45 3/8" x 33" x 16 7/8"

Weight: 250 lbs

Primary Voltage: 120/240V AC, 1PH

Panel Type: Main Circuit Breaker

Main Panel Amp Rating: 400 Amps

Circuit Panel: 12

Breakers: (6) 150A 2P [240V], (6) 20A 1P [120V]

Materials: Copper-free Aluminum

Mount: Wall or Surface

Conduit Configuration: (3) Top, (2) Bottom, (6) Left, (5) Right

Hub Sizes: (2) 3", (14) 1"

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

Ratings/Approvals

Class I, Divisions 1&2, Groups B,C,D

Class I, Zones 1&2, Groups IIB+H2,IIA

Class II, Divisions 1&2, Groups E,F,G

Class III

NEMA 3,4,4X,7(B,C,D)9(E,F,G)

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

The EPPB-1PH-120.240V-400AMB-18CKT-6X150A.2P-6X20A.1P Explosion Proof Panelboard offers circuit management and protection in hazardous locations and indoor/outdoor work sites. The 400-amp rated main circuit breaker panel is compatible with single-phase 120/240V AC and comes with twelve breakers. The 12-circuit panel is constructed of copper-free aluminum.

The EPPB-1PH-120.240V-400AMB-18CKT-6X150A.2P-6X20A.1P is a rugged main

circuit breaker panel for applications in hazardous locations and explosive work sites. This unit comes with a 400-amp rating and supports single-phase 120/240V AC. The 12-circuit panel is furnished with copper buss, with padlocking main/branch breaker handles. Operators can access six, 150-amp 2-pole 240V and six, 20-amp 1-pole 120V breakers.

This unit is constructed of copper-free aluminum (less than 4/10 of 1%), with 316 stainless steel cover bolts. The explosion proof panelboard contains the following conduit openings: (3) top, (2) bottom, (6) left and (5) right. Hub sizes include (2) 3" and (14) 1". This top feed panel is NEMA rated and suitable for use in Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III work sites.

Mount: The EPPB-1PH-120.240V-400AMB-18CKT-6X150A.2P-6X20A.1P is compatible with wall or surface mounting configurations.

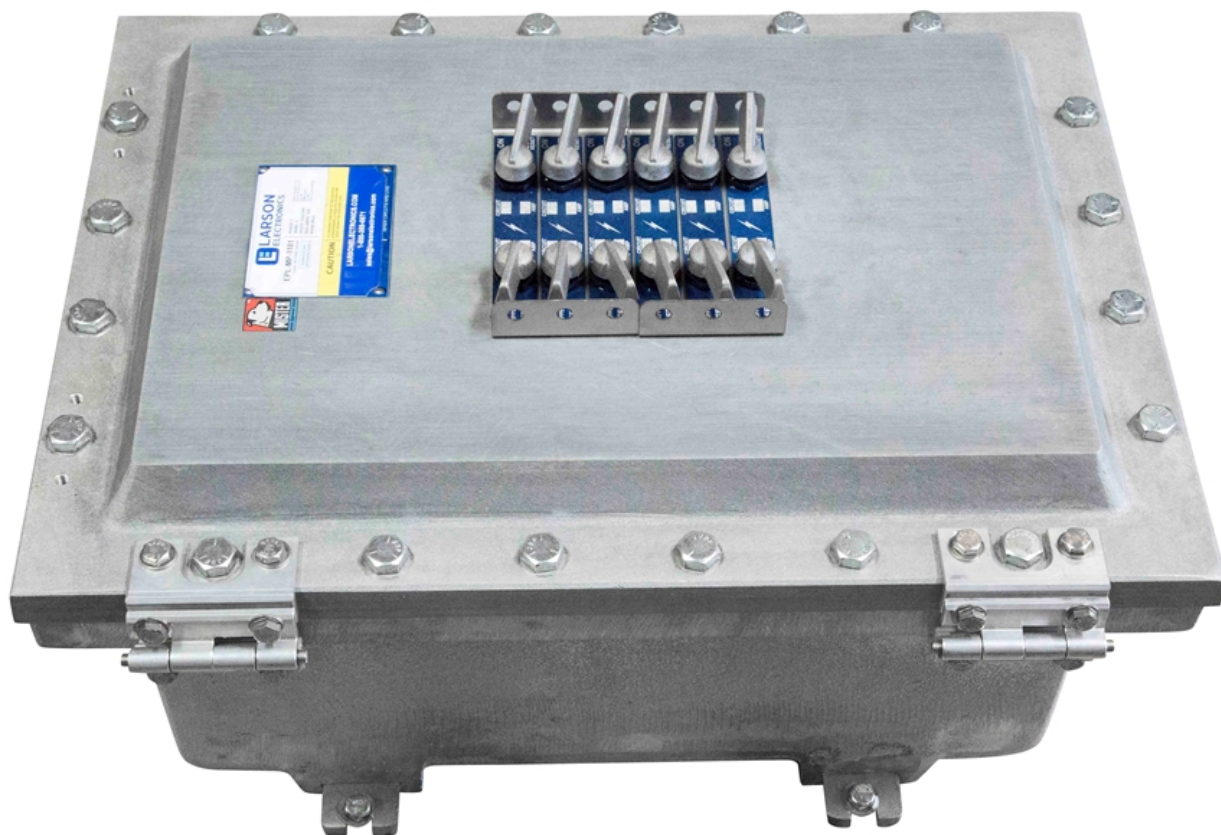
Applications: Hazardous locations, oil and gas facilities, petroleum refineries, chemical processing, lighting systems, overcurrent protection, short circuit protection and more.

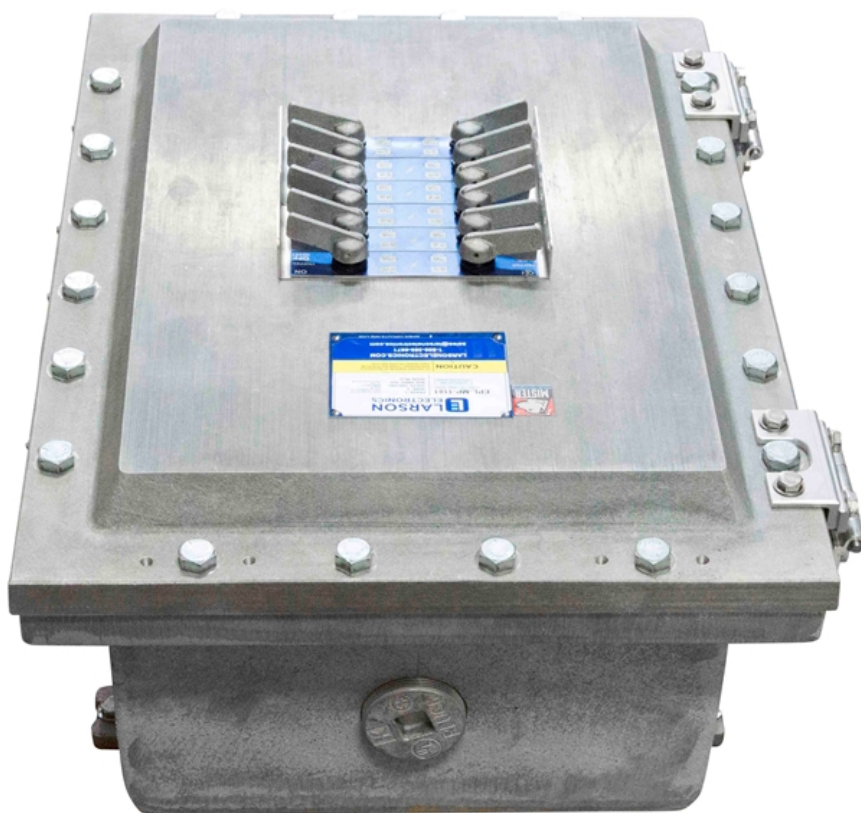
Larson Electronics is a manufacturer and as such can build transformers to your specifications. Although we carry several models of power distribution transformers, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 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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- [Shipping Time Map](#)