Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

EXPCB-3P-480V-15A-M1

Explosion Proof Circuit Breaker - Class I, II, III - 3 Pole - 480V Max - 15A Rating - NEMA

Product ID: 345707



Image: EXPCB-3P-480V-15A-M1

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.

EXPCB-3P-480V-15A-M1 Industrial Circuit Breaker
Unit Type: Explosion Proof Circuit Breaker
Dimensions: 10.750"L x 8.889"W x 17.880"H
Weight: 46 lbs
Voltage: 480V Maximum
Rated Amps: 15A
Configuration: 3-pole
Materials: Copper-free Aluminum
Hardware Materials: 316 Stainless Steel
Finish: Aluminum Lacquer Paint
Mounting: Surface Mount
Hub Sizes: (1) 1.5", (1) 0.75", (1) 0.5" NPT
Hub Locations: (3) Bottom
Conduit: Operator Provided
All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Ratings
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)
EHD Frame

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The Larson Electronics EXPCB-3P-480V-15A-M1 Explosion Proof Circuit Breaker provides operators with a Class I, II and III copper-free aluminum enclosure that provides over-current and short circuit protection of service entrance, feeder or branch circuits, lighting, heating, appliance and motor circuits. This 3-pole unit features an EHD frame and operates on 480V AC.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO EXPLOSION PROOF

ENCLOSURES*

The EXPCB-3P-480V-15A-M1 is an explosion proof circuit breaker for combustible work sites. This 3-pole unit is rated 15 amps and offers compatibility with 480V AC (maximum). An external on/off breaker handle can be locked into the "off" position with room for up to three padlocks for superior security. The explosion proof circuit breaker is made of copper-free aluminum with stainless steel hardware and finished in aluminum lacquer paint. Hub sizes include (1) 1.5", (1) 0.75" and (1) 0.5" NPT, which are located at the bottom of the NEMA-rated circuit breaker.

Applications: Petroleum refineries, chemical and petrochemical plants, storage areas, and other processing facilities where hazardous substances are handled or stored.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

Frequently Asked Questions (FAQ)

There are no Faqs