

EXPDCS-3P-600V-600A-M1

Explosion Proof Circuit Breaker - 3 Pole - 600V Max - 600A Rating - C1D1&2 - C2D1&2 - Class 3

Product ID: 266974

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.

EXPDCS-3P-600V-600A-M1 Explosion Proof 3 Pole Circuit Breaker

Type: 3-Pole Circuit Breaker

Dimensions: 41.25"H x 17.25"W x 13.4"D

Weight: 350 lb

Max Voltage: 600 V

Amp Rating: 600 Amps

Poles: 3-Pole

Conduit Openings: (1) 3" NPT Hub & (1) 1/2" NPT Hub on Top and Bottom

Interrupting Current Rating: 65 kAIC

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, Divisions 1 & 2

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

NRTL Certified to UL 698, UL 886, UL 1203

NRTL Certified C22.2 NO. 30-M1986

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

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E-mail: sales@larsonelectronics.com

The EXPDCS-3P-600V-600A-M1 from Larson Electronics is an Explosion Proof 3 Pole Circuit Breaker that is rated for 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, Divisions 1 & 2 hazardous areas. The EXPDCS-3P-600V-600A-M1 is constructed from copper free cast aluminum, has a max voltage of 600 V, an amp rating of 600 amps and is NEMA 3, 4, 4x, 7(B,C,D), 9(E,F,G) rated.

This lightweight, corrosion resistant circuit breaker from Larson Electronics

features robust construction from durable materials including cast aluminum and stainless steel hardware. This explosion proof circuit breaker features ductile mounting lugs that are able to adjust to irregular mounting surfaces without any damage to the circuit breaker itself and the hinge is located on the left hand side of the enclosure.

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.

Frequently Asked Questions (FAQ)



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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)