

Explosion Proof Fusible Disconnect Switch - 400 Amp - C1D1, C2D1 - 3-Pole - (2) 3" & (1) 0.5" Hubs

Part #: EPFDS-400A-3P

**Made in the USA**

The Larson Electronics EPFDS-400A-3P explosion proof 400 amp fusible disconnect switch/breaker provides operators with a Class I and II, Division 1 and 2 cast aluminum enclosure for overcurrent and short circuit protection of service entrance, feeder or branch circuits, lighting, heating, appliances and motor circuits. This unit features a 3-pole configuration with a maximum rating of 600V AC. Two, 3" NPT hubs (top) and one, 0.5" NPT hub (bottom) are available for completing connections to the disconnect switch.

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

The EPFDS-400A-3P is ideal for short circuit protection or may serve as a motor circuit disconnect in hazardous locations. This 400-amp unit features a 600V maximum electrical rating. The 3-pole disconnect switch comes with two, 3" NPT hubs located at the top and one 0.5" NPT hub at the bottom with a wire size compatibility of #2-600MCM. The explosion proof disconnect switch/breaker is constructed of cast aluminum and stainless steel cover bolts. The external on/off lever can be locked into the "on" or "off" position with room for up to three padlocks for superior security. A gasketed flange with O-ring (in the side bolt circle) is available for protection from the ingress of moisture.

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.

Specifications / Additional Information**EPFDS-400A-3P Explosion Proof Disconnect Switch****Weight:** 425 lbs**Configuration:** 3-Pole**Amps:** 400 (Maximum)**Voltage:** 600V AC (Maximum)**Fuses Included:** No**Materials:** Copper-free Aluminum**Hardware Materials:** Stainless Steel**Mounting:** Surface Mount**Hub Sizes:** (2) 3" NPT (Top), (1) 0.5" NPT (Bottom)**Hub Qty:** 3**Hub Locations:** (2) Top, (1) 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

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Features/Ratings

Class I Division 1 & 2 Groups C, D

Class I Zones 1 & 2 Groups IIB & IIA

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

Class III

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

IP66

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671**Intl:** 1-903-498-3363**E-mail:** sales@larsonelectronics.com

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