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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EPNFDS-MTS-250A-3P-M1

250A Explosion Proof Manual Transfer Switch - Class I, II, III - 3-Pole, 3-way Switch - (3) M40 Cast Hubs & (1) M20 Cast Hubs

Product ID: 305781

Image: EPNFDS-MTS-250A-3P-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.

EPNFDS-MTS-250A-3P-M1 Explosion Proof Manual Transfer Switch

Listing: NRTL Listed for the United States and Canada
Dimensions: 40"-L x 22.38"-W x 16.19"-H
Weight: 70 lb
Configuration: 3-Pole
Voltage Rating: 600V AC Max
Amps: 250A
Fusible: No
Switch Type: 3-way
Switch Positions: On/Off/On
Materials: Cast Aluminum
Hardware Materials: Stainless Steel
Mounting: Surface Mount
Hub Sizes: (3) M40 (on bottom), (1) M20 (on North Side)
Hub Qty: (4)
Hub Locations: three on Bottom and one on North Side
Conduit: Operator Provided
All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Features/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, Divisions 1 & 2
NRTL Listed to UL 1203
NRTL Listed to CSA C22.2 No. 30, 25
NEMA 3, 4, 4X, 7(B,C,D) 9(E,F,G)

Special Orders - Special Requirements

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

Made in the USA

The Larson Electronics EPNFDS-MTS-250A-3P-M1 explosion proof 250 amp manual transfer switch provides operators with a Class I and II, Divisions 1 and 2 cast

aluminum enclosure that provides overcurrent and short circuit protection of service entrance, feeder or branch circuits, lighting, heating, appliance and motor circuits. This explosion proof manual transfer switch features an EHD frame, a 3-Pole configuration and allows operators to manually switch between two power sources, perform power isolation and switch loads in flammable work sites. The changeover switch operates on a maximum of 600V AC and features three cast M40 conduit hub on the bottom and one cast M20" conduit hub on the North Side.

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

The EPNFDS-MTS-250A-3P-M1 explosion proof manual transfer switch is made of cast aluminum and features a rectangular bolted cover design for uniform and attractive installations. The cover bolts and hinges are made from stainless steel. This three-way changeover switch has three positions: On/Off/On. The external on/off lever can be locked into the "off" position with room for up to three padlocks for superior security. The internal circuit breaker handle mechanism is a sliding plate type mounted to the cover. The circuit breaker is trip free of the external handle mechanism. This unit can be used to switch between two sources of power, including between line voltage and a generator.

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.

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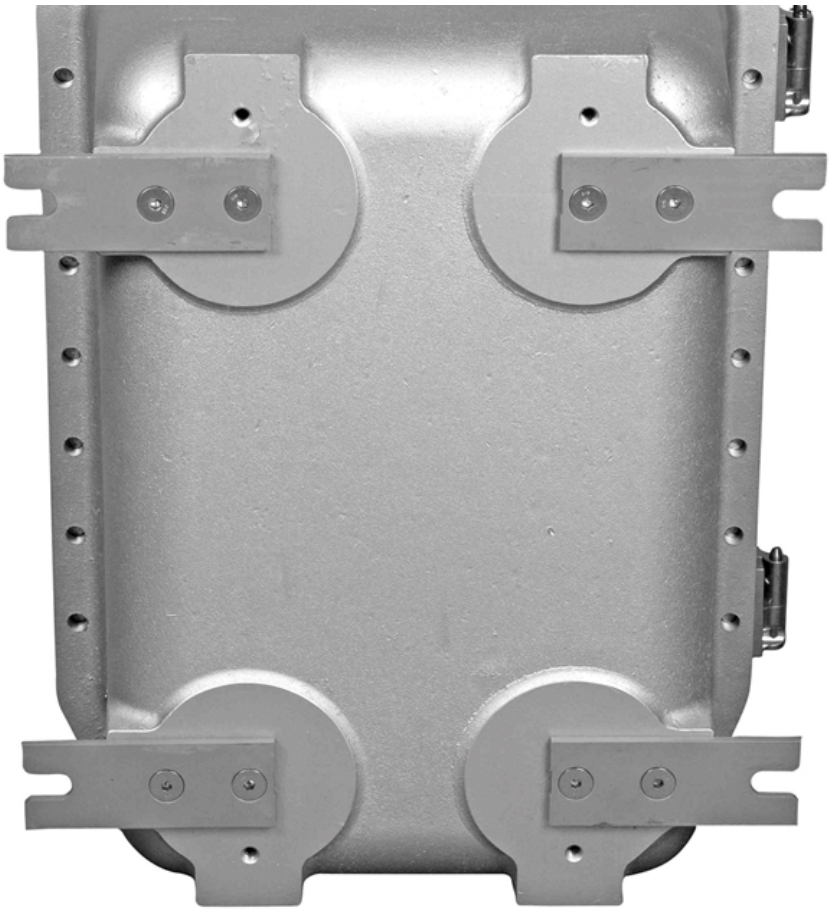

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Frequently Asked Questions (FAQ)

There are no Faqs