

EPNFDS-MTS-200A-3P

200A Explosion Proof Manual Transfer Switch - Class I, II, III - 3-Pole, 3-way Switch - (2) Cast Hubs

Product ID: 242781

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



EPNFDS-MTS-200A-3P Explosion Proof Manual Transfer Switch

Listing: NRTL Listed for the United States and Canada

Dimensions: 28.28"L x 16.28"W x 12.63"H

Weight: 70 lb

Configuration: 3-Pole

Voltage Rating: 600V AC Max

Amps: 200A

Fusible: No

Switch Type: 3-way

Switch Positions: On/Off/On

Materials: Cast Aluminum

Hardware Materials: Stainless Steel

Mounting: Surface Mount

Hub Sizes: (1) 3" NPT (on top), (1) 0.5" NPT (on bottom)

Hub Qty: (2)

Hub Locations: One on Both Top and 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

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- Requirements

Contact us for special requirements

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Made in the USA

The Larson Electronics EPNFDS-MTS-200A-3P explosion proof 200 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 one cast 3" conduit hub on the top and one cast 0.5" conduit hub on the bottom.

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

The EPNFDS-MTS-200A-3P 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.



Frequently Asked Questions (FAQ)

Links (Click on the below items to view):

- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 3, Misc](#)
- [MSDS \(Material Safety Data Sheet](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)