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

MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

Fusible Manual Transfer Switch - 120/240V, 1PH- 800A Current Rating - NEMA 3R Rated, 2-Pole - w/ Cam-Lock Connections for a Generator

Product ID: 340132

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



Image: MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

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.

MPD-MTS-FS-1P-800A-120.240V-N3R-M1 Manual Transfer Switch

Unit Type: Fusible Manual Transfer Switch
Dimensions: 36" x 24" x 14.88"
Weight: -
Line-In Cord: N/A
Line-In Cord Cap: (2 Sets) 400A Single-pole 16-Ser. Male Camlock Receptacle [Green, Black, Red, Blue, White] [600V] - Mount at the bottom
Voltage: 120/240V AC
Phase: 1PH
Poles: 2-pole
Cycles: 6050
Short Circuit Protection: Fusible
Rated Current (Amps): 800A
Main Circuit Breaker Rating: 800A LSI, 22 kA
Current Transformer: Included, 800:5 Ratio, 600V Rated, 1.33 RF, 0.3 thru B0.05 Accuracy Class
Switch: Rotary Handle
Pilot Light: (1) Green [Normal], (1) Red [Emergency] w/ (4) Fuse Holders
Materials: Stainless Steel

Features/Ratings

NEMA 3R Rated
Service Entrance Rated/Labeled
Class J Fuse
Padlockable Handle and Latch
Drain Plug

Special Orders- Requirements

Contact us for special requirements
Phone: 1-903-270-1187

Mount: Wall/Surface
Connections: Lugs
Wire Size Range: Accepts Parallel 500 MCM Feeds on Both Line and Load Sides
Larson Electronics manufactures a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and may not accurately represent this exact configuration in every detail due to being custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Toll Free: 1-800-369-6671
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The Larson Electronics MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK Fusible Manual Transfer Switch is ideal for managing electrical loads in industrial facilities. This 800-amp unit leverages a fusible disconnect and is designed to handle single-phase 120/240V AC. Constructed of stainless steel, the service entrance rated/labeled unit is housed in a NEMA 3R enclosure and can be mounted on flat surfaces or walls.

The MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK offers accurate control of electrical power and loads in industrial work sites and commercial spaces. This 2-pole manual transfer switch is rated at 800 amps and utilizes a fusible disconnect. Rated at 6050 cycles, the unit is compatible with single-phase 120/240V AC. This manual transfer switch contains one green pilot light, which indicates normal supply, and one red pilot light, which indicates emergency supply (four fuse holders for the pilot lights). Both the handle and wingknob latch can be padlocked to deter tampering. Equipped with short circuit and phase reversal protection, the unit is service entrance rated/labeled and features a Class J fuse.

The manual transfer switch is protected by a stainless steel enclosure and is equipped with a drain plug.

Wiring: The MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK contains lugs for line, neutral and ground connections. This unit accepts (2) #500 MCM wire size for line/load terminals.

Mounting: Operators may mount the NEMA 3R rated unit on compatible surfaces or walls.

Applications: Backup generators, power distribution, power management, energy systems, industrial facilities, commercial spaces and more.

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

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



Image: MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

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



Image: MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

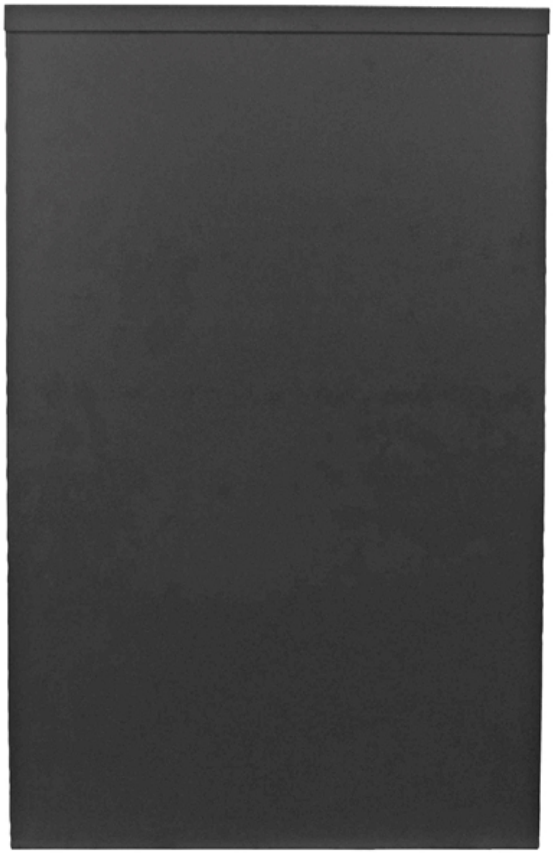


Image: MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

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



Image: MPD-MTS-FS-1P-800A-120.240V-N3R-M1-CLK

Export Control Classification Number (ECCN): EAR99

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

Links (Click on the below items to view):

- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/340132.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/340132.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/340132.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/340132.JPG)
- **HigResPic5**(https://www.larsonelectronics.com/images/product/HigResPic5/340132.JPG)
- **ISO 9001 Certification**(http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
- **Shipping Time Map**(https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf)