Larson Electronics LLC
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MPD-ATS-3P4W-2000A-480Y.277-3PH-N3R-SER

2000-amp Automatic Transfer Switch - 480Y/277 3PH - 3 Phase 4 Pole (4 Wire) - Steel - NEMA 3R - Service Entrance Rated

Product ID: 343820

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



Image: MPD-ATS-3P4W-2000A-480Y.277-3PH-N3R-SER

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-ATS-3P4W-2000A-480Y.277-3PH-SER Automatic Transfer Switch
Unit Type: Automatic Transfer Switch, Service Entrance Rated
Dimensions: 90.00"-H x 39.00"-W x 48.00"-D
Weight: 1100 lb
Phase: 3-Phase 4-Wire (3P4W)
Voltage: 480Y/277 V
Amps: 2000
Load Transition Type (Automatic): Open Transition
Materials: Coated Steel
Finish: Electrostatically Applied and Baked Powder Paint
Mount: Floor Mount, Bottom Feed
Lug Range: 1/0 - #14
Larson Electronics manufacture 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 one-time custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Features/Ratings
NEMA 3R
Digital Power Technology (DPM)
10,000 Amps Withstand Rating
NRTL Listed for United States & Canada
Mechanical Bypass
NRTL Certified to UL 1008

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

The MPD-ATS-3P4W-2000A-480Y.277-3PH-N3R-SER from Larson Electronics is a

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Service Entrance Rated Automatic Transfer Switch designed for managing electrical loads between two sources in industrial, commercial, and critical power applications. This 2000-amp, 480Y/277V, three-phase, four-wire automatic transfer switch is service entrance rated and provides automatic transfer of electrical loads between normal and emergency power sources. The unit features an integrated controller for timing, voltage and frequency sensing, exercise functions, and transfer commands. Constructed of steel, the unit is housed in a NEMA 3R enclosure.

The MPD-ATS-3P4W-2000A-480Y.277-3PH-N3R-SER provides reliable automatic control of electrical power and loads in applications where a backup generator or other emergency power source is installed. This 2000-amp unit is compatible with 480Y/277V three-phase, four-wire systems and features open transition automatic transfer operation. The controller manages timing, sensing, exercise functions, and transfer operations. As a service entrance rated transfer switch, the unit is suitable for use as the service disconnecting means where permitted by the applicable installation requirements. During abnormal conditions, the unit can withstand a maximum available fault current of 10,000 amps.

The automatic transfer switch is constructed of coated steel with electrostatically applied and baked powder paint. Unit is designed for floor mounting installations with an open bottom feed configuration.

Applications: Backup generators, 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.

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Frequently Asked Questions (FAQ)

There are no Faqs

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