

MPD-ATS-3P4W-4000A-480V-3PH-N1

4000-amp Automatic Transfer Switch - 480V 3PH - 3 Phase 3 Pole (4 Wire) - Steel - NEMA 1

Product ID: 327959

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



Image: MPD-ATS-3P4W-4000A-480V-3PH-N1

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-4000A-480V-3PH-N1 Automatic Transfer Switch

Unit Type: Automatic Transfer Switch

Dimensions: 90.00"-H x 39.00"-W x 48.00"-D

Weight: 1100 lbs

Phase: 3-Phase 4-Wire (3P4W)

Voltage: 480V

Current Rating: 4000A

Short-circuit Current Rating: 65 kAIC

Neutral: Included, Switched

Communication: Ethernet

Load Transition Type (Automatic): Open Transition

Materials: Coated Steel

Finish: Electrostatically Applied and Baked Powder Paint

Mount: Floor Mount, Bottom Feed

Lug Range: 600 MCM - #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 1, Indoor

Digital Power Technology (DPM)

10,000 Amps Withstand Rating

NRTL Listed for United States & Canada

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-4000A-480V-3PH-N1 from Larson Electronics is an Automatic Transfer Switch that is ideal for managing electrical loads between two sources in industrial facilities. This 4000-amp, 480V three-phase, four-wire controller handles timing, sensing, exercise functions and transfer commands. Constructed of steel, the unit is housed in a NEMA 1 enclosure.

The MPD-ATS-3P4W-4000A-480V-3PH-N1 offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 4000-amp unit features 480V three phase compatibility and an open type of load transition (automatic). The controller is designed to handle all commands related to the following: timing, sensing, exercise functions and transfers. During abnormal conditions, this unit can withstand a maximum of 65,000 amps.

The automatic transfer switch is constructed of coated steel with electrostatically applied and baked powder paint. The 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.



Frequently Asked Questions (FAQ)

There are no Fags



Image: MPD-ATS-3P4W-4000A-480V-3PH-N1



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Export Control Classification Number (ECCN): EAR99

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- **Video1**(https://www.youtube.com/watch?v=Y0y4x8djK_8)
- **Video2**(<https://www.youtube.com/watch?v=b5iyTfrkRes>)
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