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-ATS-225A-208Y.120-3PH-N3R

225-amp Automatic Transfer Switch - 208Y/120 3PH Wye-N - Aluminum - NEMA 3R

Product ID: 322300

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

Image: MPD-ATS-225A-208Y.120-3PH-N3R

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-225A-208Y.120-3PH-N3R Automatic Transfer Switch

Unit Type: Automatic Transfer Switch
Dimensions: 24" x 24" x 10"
Weight: 20 lbs
Voltage: 208Y/120 3PH+N
Pole: 3-Pole
Current: 225 A
Load Transition Type (Automatic): Open Transition (Break-before-make)
Controller: Included, Capable for Synchronizing with Generator's Controller DSE 6120 MKII
Circuit Breaker: Included, 3-Pole Main Line Circuit Breaker
Test Switch: Included, For manual simulation of power failure
In-Phase Monitor: Included, For safe transfer of motor and inductive loads
Manual Bypass to Normal (TD): Included, Allows manual override to the Normal source
Position Indicating Lights: Included, Clearly show current ATS switch position (Normal or Emergency)
Remote Transfer Contact Provisions: Included, For remote test or peak shaving operation, Compatible with external control signal
Automatic Retransfer: Included, If Emergency source fails and Normal is acceptable
Power Termination: Accomodate with 4/0 AWG Aluminum Cables
Materials: Aluminum

Features/Ratings

NEMA 3R Rated
Service Entrance rated
Digital Power Technology (DPM)
10,000 Amps Withstand Rating
List for United States & Canada
NRTL Certified to UL 1008

Special Orders - Special Requirements

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Enclosure Rating: NEMA 3R
Finish: Electrostatically Applied and Baked Powder Paint
Mount: Wall or Surface, via (4) Screw Holes
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.

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

The Larson Electronics MPD-ATS-225A-208Y.120-3PH-N3R Automatic Transfer Switch is ideal for managing electrical loads between two sources in industrial facilities. This 225-amp, 208Y/120 three-phase controller handles timing, sensing, exercise functions and transfer commands. Constructed of aluminum, the unit is housed in a NEMA 3R enclosure.

The MPD-ATS-225A-208Y.120-3PH-N3R offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 225-amp unit features 208Y/120 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 10,000 amps.

The automatic transfer switch is constructed of aluminum with electrostatically applied and baked powder paint. Operators may mount the NEMA 3R-rated unit on compatible walls or surfaces, via four screw openings located at the back of the controller.

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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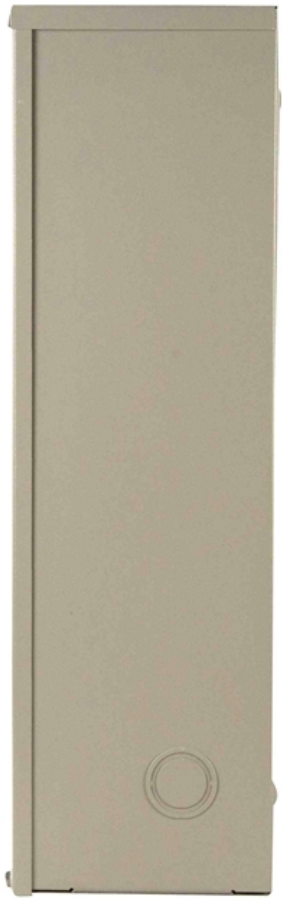

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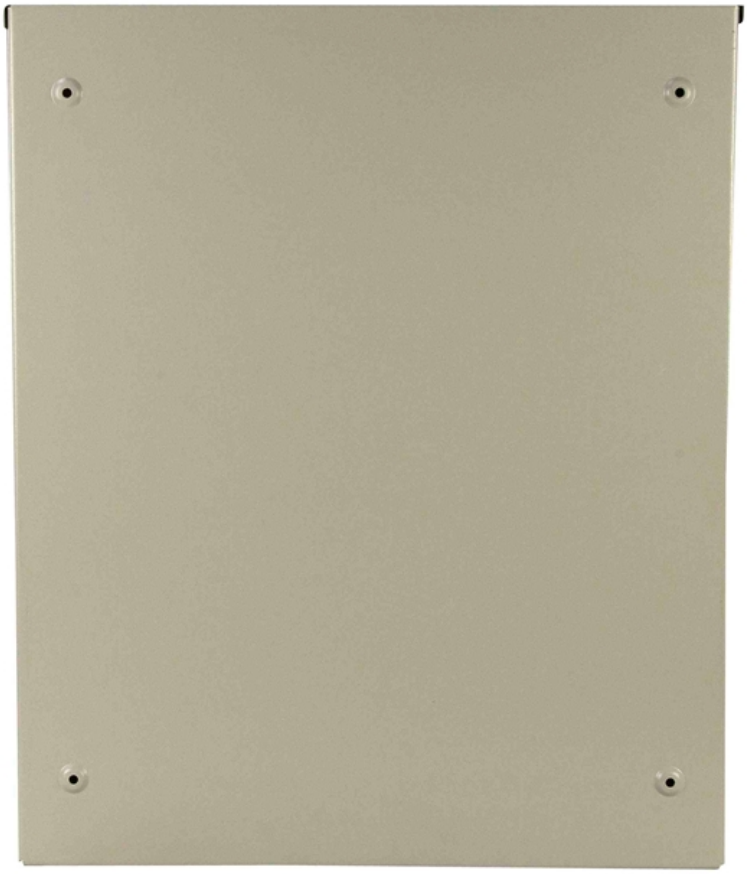

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Export Control Classification Number (ECCN): EAR99

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