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MPD-ATS-4P5W-1400A-208Y.120-3PH-N4X-SS-SER

1400A Automatic Transfer Switch, 208Y/120V, 4-Pole 5-Wire, Service Entrance Rated, NEMA 4X Stainless Steel

Product ID: 342009

Image: MPD-ATS-4P5W-1400A-208Y.120-3PH-N4X-SS-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-4P5W-1400A-208Y.120-3PH-N4X-SS-SER Automatic Transfer Switch
Unit Type: Automatic Transfer Switch, Service Entrance Rated

Configuration: 4-Pole, 5-Wire, Switched Neutral
Assembly Type: Single Transfer Position, 2 Sources / 1 Load
Voltage: 208Y/120V, 3-Phase
Current Rating: 1400A
Load Transition Type: Automatic, Open Transition
Bypass Capability: N/A
Control Power: Internal, Derived from Available Source(s)
Materials: 304 Stainless Steel
Finish: Neutral
Mount: Floor Mount, Bottom Feed
Lug Range: 1/0 – #14

Made in the USA

Features of Every Aassembly
Digital Power Technology (DPM)
NEMA 4X Rated Stainless Steel Enclosure
Assembly Transfer Control
Power Source Availability Indication
Relay Auxiliary Contacts, Source Present Status
Switch Position Indication Contact
Seismic Withstand Capability

Ratings & Approvals
Withstand Rating: 42,000 Amps RMS Symmetrical
NRTL Listed for United States & Canada
NRTL Certified to UL 1008
Service Entrance Rated

Dimensions & Shipping
Overall Dimensions: 90 in H × 39 in W × 48 in D
Approximate Weight: 1,100 lbs
Shipping Dimensions: TBD
Shipping Weight: TBD

Shipping
Shipped on pallet or skid
Crated shipment available upon request
Final shipping configuration subject to approved design

Special Features
Service Entrance Rated, NEMA 4X Stainless Steel Construction

Special Orders – Special Requirements
Contact us for special requirements

Toll Free: 1-800-369-6671
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Customer Compliance
Final arrangements, sizes, ratings, settings, configuration, and installation details will be finalized during detailed engineering review and customer approval prior to release for manufacture.

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 applicable drawings.

Made in the USA

The MPD-ATS-4P5W-1400A-208Y.120-3PH-N4X-SS-SER from Larson Electronics is an Automatic Transfer Switch ideal for managing electrical loads between two sources in industrial facilities. This 1400-amp, 208Y/120V three-phase, four-pole, five-wire controller handles timing, sensing, exercise functions and transfer commands. Constructed of 304 stainless steel, the unit is housed in a NEMA 4X enclosure and is rated for service entrance applications.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS

The **MPD-ATS-4P5W-1400A-208Y.120-3PH-N4X-SS-SER** offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 1400-amp unit features 208Y/120V three-phase compatibility and an open type of load transition (automatic), with a true 4-pole switched-neutral design suitable for service entrance applications on separately-derived generator sources. The controller is designed to handle all commands related to timing, sensing, exercise functions and transfers. During abnormal conditions, this unit carries a 42,000 amp RMS symmetrical withstand rating.

Construction
The automatic transfer switch is constructed of 304 stainless steel, housed in a NEMA 4X enclosure suitable for coastal and high-humidity environments. The unit is designed for floor mounting installations with a bottom feed configuration.

Service Entrance Rating
This unit is rated for service entrance applications, incorporating the switched-neutral and grounding/bonding provisions required when the automatic transfer switch itself serves as the point of service disconnection.

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

Customer Compliance
The final arrangements, sizes, ratings, settings, configuration, and installation details of this

equipment will be established in accordance with detailed engineering review, applicable project documentation, and customer approval prior to manufacture.

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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