

MPD-ATS-SR-150A-600V-DC-N4X-M2

150A Automatic Transfer Switch - 600V DC - (1) 150A 2P CB, Aluminum - NEMA 4X

Product ID: 344319

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



Image: MPD-ATS-SR-150A-600V-DC-N4X-M2

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-SR-150A-600V-DC-N4X-M2 Automatic Transfer Switch

Unit Type: Automatic Transfer Switch - Rated for Use on Primary Service Entrance

Voltage: 600V DC

Poles: 2-Pole

Amps: 150

Primary Circuit Breaker: (1) 150A 2P

Interrupting Capacity: 10KAIC

Load Transition Type (Automatic): Open Transition

Construction

Materials: Aluminum

Finish: Electrostatically Applied and Baked Powder Paint

Mount: Wall or Surface, via (4) Screw Holes

Lug Range: 1/0 - #14

Dimensions & Shipping

Overall Dimensions: 7.1"D x 14.6"W x 20"H

Approximate Weight: 20 lbs

Shipping Dimensions: TBD

Shipping Weight: TBD

Made in the USA

Features of Every Assembly

Digital Power Technology (DPM)

Open Transition Load Switching (Automatic)

Electrostatically Applied and Baked Powder Paint Finish

Ratings & Approvals

Listed for Use in United States

NEMA 4X

10,000 Amps Withstand Rating

NRTL Certified to UL 1008

Shipping

Shipped standard ground/parcel

Final shipping configuration subject to approved design

Special Orders – Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

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 one-time custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Made in the USA

The Larson Electronics MPD-ATS-SR-150A-600V-DC-N4X-M2 Automatic Transfer Switch is ideal for managing electrical loads between two sources in industrial facilities.

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

This 150-amp, 600V DC controller handles timing, sensing, exercise functions and transfer commands. Constructed of aluminum, the unit is housed in a NEMA 4X enclosure and is rated for use on the primary service entrance.

Operation: The **MPD-ATS-SR-150A-600V-DC-N4X-M2** offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 150-amp unit features 600V DC compatibility and an open type of load transition (automatic). There is one 150-amp, 2-pole circuit breaker on the primary side of the unit. The controller is designed to handle all commands related to timing, sensing, exercise functions and transfers.

Ratings & Protection: During abnormal conditions, this unit can withstand a maximum of 10,000 amps. The system is rated for use on the primary service entrance and is NRTL certified to UL 1008.

Enclosure Design: The automatic transfer switch is constructed of aluminum with electrostatically applied and baked powder paint. Operators may mount the NEMA 4X-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.

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.



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-SR-150A-600V-DC-N4X-M2



Image: MPD-ATS-SR-150A-600V-DC-N4X-M2

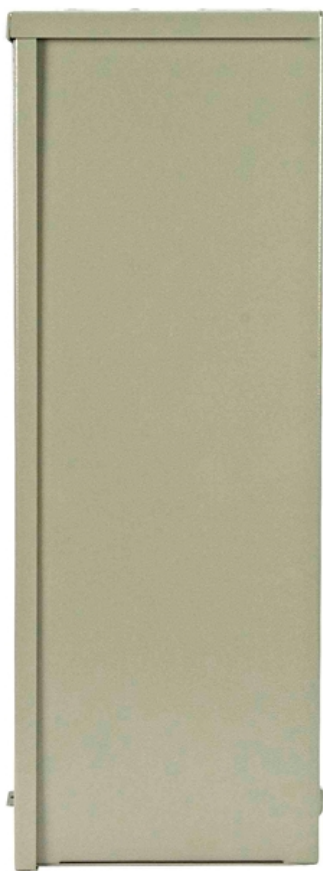


Image: MPD-ATS-SR-150A-600V-DC-N4X-M2

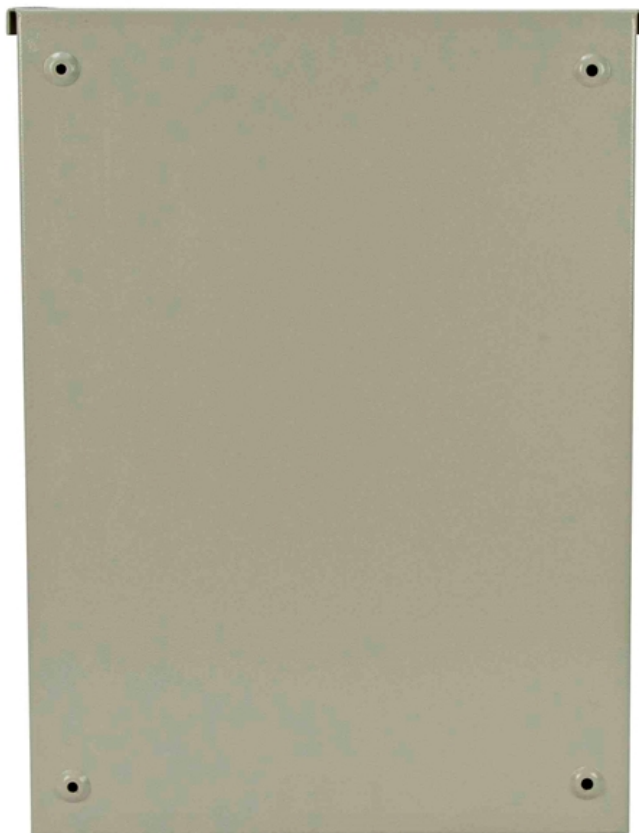


Image: MPD-ATS-SR-150A-600V-DC-N4X-M2



Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/344319.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/344319.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/344319.JPG>)
- **HigResPic4**(<https://www.larsonelectronics.com/images/product/HigResPic4/344319.JPG>)
- **HigResPic5**(<https://www.larsonelectronics.com/images/product/HigResPic5/344319.JPG>)
- **HigResPic6**(<https://www.larsonelectronics.com/images/product/HigResPic6/344319.JPG>)
- **HigResPic7**(<https://www.larsonelectronics.com/images/product/HigResPic7/344319.JPG>)
- **HigResPic8**(<https://www.larsonelectronics.com/images/product/HigResPic8/344319.JPG>)
- **HigResPic9**(<https://www.larsonelectronics.com/images/product/HigResPic9/344319.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>)