

MPD-ATS-3P4W-800A-600Y.347-N1

800-Amp Automatic Transfer Switch, 600Y/347 3-Phase, 4-Wire, NEMA 1

Product ID: 322196



Image: MPD-ATS-3P4W-800A-600Y.347-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-800A-600Y.347-N1 Automatic Transfer Switch

Unit Type: Automatic Transfer Switch

Dimensions: 25.47"D x 36.83"W x 62.96"H

Weight: 20 lbs

Voltage: 600Y/347 3PH 4W

Current: 800A

Frequency: 60 Hz

Poles: 4-Pole

Load Transition Type (Automatic): Open Transition (Break-Before-Make)

Neutral Configuration: Overlapping Neutral (ensures continuous neutral path during transfer)

Accessibility: Front Access Only

Cable entry: Top Entry

Construction: Dead front, Free-standing Enclosure

Materials: Aluminum

Enclosure Rating: NEMA 1

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.

Features/Ratings

NEMA 1

Digital Power Technology (DPM)

10,000 Amps Withstand Rating

List 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

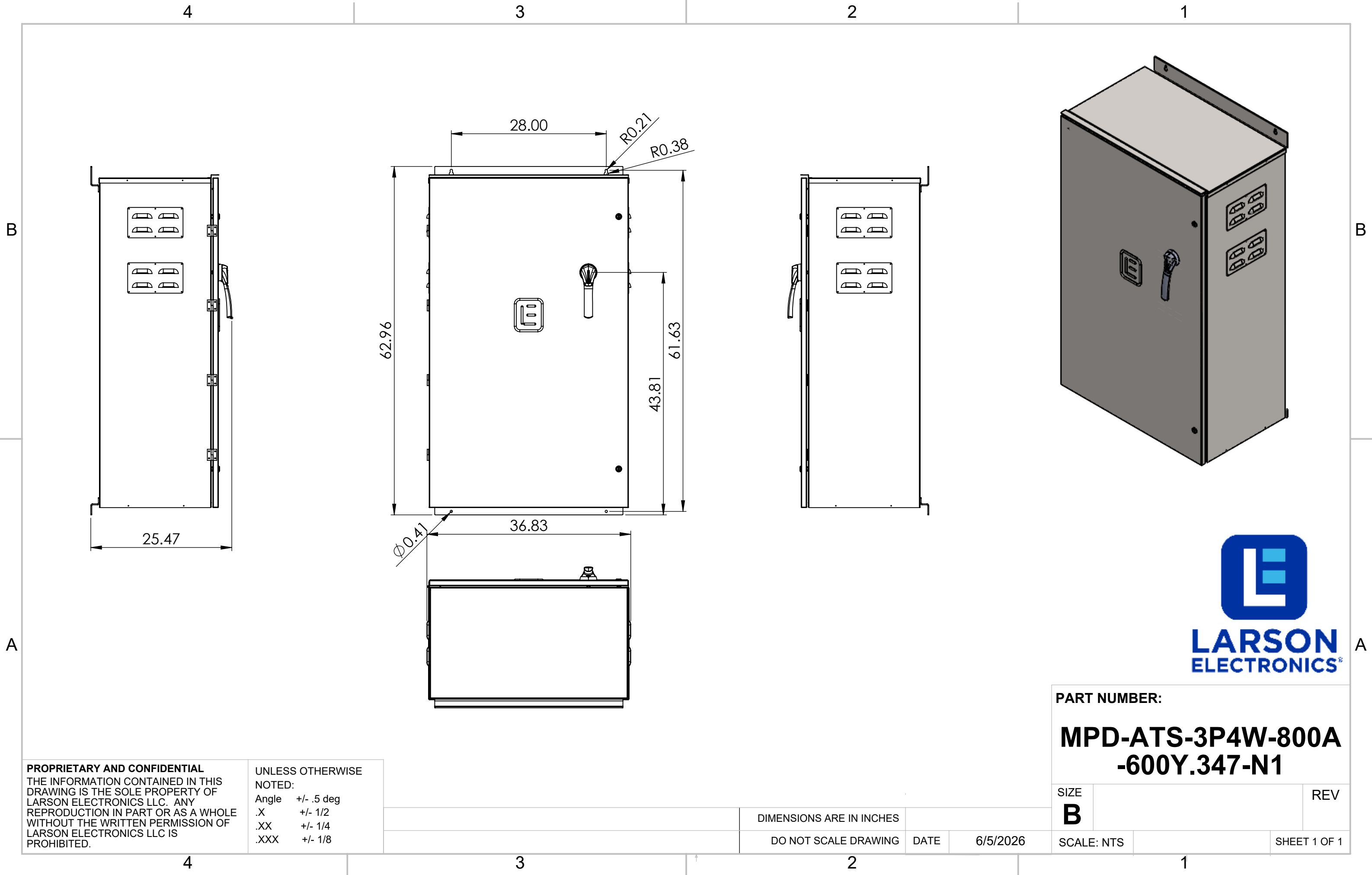
The Larson Electronics MPD-ATS-3P4W-800A-600Y.347-N1 Automatic Transfer Switch is ideal for managing electrical loads between two sources in industrial facilities. This 800-amp, 600Y/347 three-phase controller handles timing, sensing, exercise functions and transfer commands. Constructed of aluminum, the unit is housed in a NEMA 1 enclosure.

The MPD-ATS-3P4W-800A-600Y.347-N1 offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 800-amp unit features 600Y/347 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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Angle +/- .5 deg
.X +/- 1/2
.XX +/- 1/4
.XXX +/- 1/8

DIMENSIONS ARE IN INCHES

DO NOT SCALE DRAWING

DATE

6/5/2026

SIZE

B

REV

SCALE: NTS

SHEET 1 OF 1

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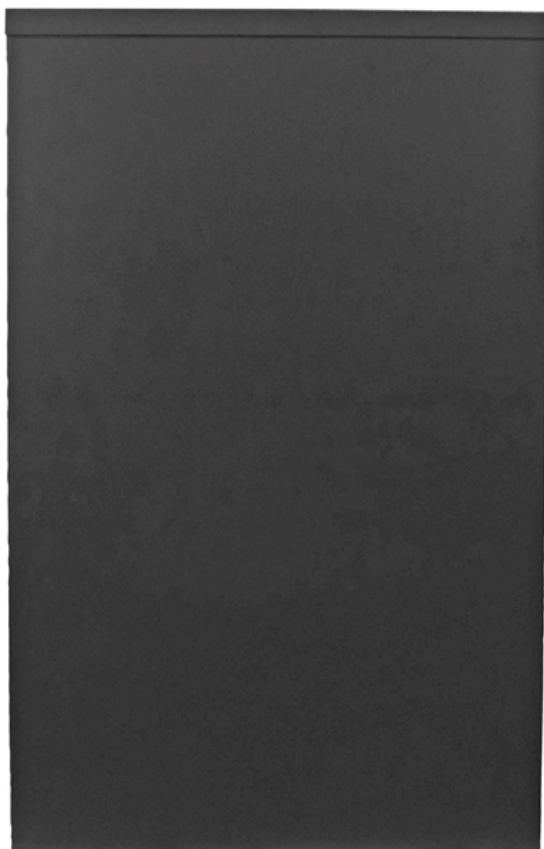
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Frequently Asked Questions (FAQ)

There are no Faqs