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MPD-STS-3P3W-1200A-480V-3PH-N3R-BPI-COM

1200-amp Static Transfer Switch - 480V 3 Phase 3 Pole (3 Wire) plus Ground - Integrated Maintenance Bypass, Monitoring/Communications Card - NEMA 3R

Product ID: 346717

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



Image: MPD-STS-3P3W-1200A-480V-3PH-N3R-BPI-COM

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-STS-3P3W-1200A-480V-3PH-N3R-BPI-COM - Static Transfer Switch
Unit Type: Static Transfer Switch with Integrated Maintenance Bypass

Phase: 3-Phase 3-Wire plus Ground (3P3W+G)
Poles: 3-Pole
Voltage: 480V
Current Rating: 1200A
Load Transition Type (Automatic): Open Transition
Maintenance Bypass: Integrated
Monitoring/Comms: Monitoring/Communications Card, Included
Withstand Rating: 10,000 Amps
Materials: 11GA Sheet Steel
Finish: ANSI 49 Grey
Mount: Floor Mount, Bottom Feed
Lug Range: Sized for 1200A

Dimensions & Shipping
Overall Dimensions: 90 in H x 60 in W x 48 in D (estimated)
Approximate Weight: 1,900 lbs (estimated)
Shipping Dimensions: TBD
Shipping Weight: TBD

Made in the USA

Features of Every Assembly
NEMA 3R
Digital Power Technology (DPM)
Assy Transfer Control
Integrated Maintenance Bypass
Monitoring/Communications Card

Ratings & Approvals
NRTL Listed for United States & Canada
10,000 Amps Withstand Rating

Shipping
Shipped on pallet or skid
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

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.

The Larson Electronics MPD-STS-3P3W-1200A-480V-3PH-N3R-BPI-COM is a Static Transfer Switch that is ideal for managing electrical loads between two sources in industrial facilities. This 1200-amp, 480V three-phase, three-wire plus ground unit includes an integrated maintenance bypass and a monitoring/communications card. It handles timing, sensing, exercise functions and transfer commands and is housed in a NEMA 3R enclosure.

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

The **MPD-STS-3P3W-1200A-480V-3PH-N3R-BPI-COM** offers accurate control of electrical power and loads in locations where a backup generator or energy management system is installed. This 1200-amp unit features 480V three-phase compatibility and an open type of load transition (automatic). The controller handles all commands related to timing, sensing, exercise functions and transfers. During abnormal conditions, this unit can withstand a maximum of 10,000 amps.

Maintenance Bypass
The integrated maintenance bypass lets the static transfer switch be isolated for service while the load remains powered.

Monitoring & Communications
A monitoring/communications card provides status and monitoring information for the unit.

Assembly Construction
The unit is built in an 11GA sheet steel NEMA 3R enclosure with an ANSI 49 grey finish. It is floor mounted with bottom feed.

Ratings & Approvals
The unit is NRTL listed for the United States and Canada and uses digital power technology (DPM).

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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