

Product ID: 333061

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



Image:

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-EMM-3PH-600A-ML-AL-N3R-M1 Electrical Meter Main Distribution Unit

Unit Type: Electrical Meter Main Distribution Unit

Voltage (V): 208Y/120V or 120/240V

Phase (PH): 3-Phase

Frequency (Hz): 50/60 Hz

Service Rating: 600 Amp Rated

Amperage Rating: 600A Continuous

Busbars: Main Distribution Busbars for Meter Socket Connection

Busbar Material: Copper

Bypass Switch: None (Main Lugs Only Configuration)

Operating Temperature: N/A

Enclosure Material: Steel Plate

Enclosure Finish: ANSI 70 Light Grey

Enclosure Type: NEMA 3R

Mount: Surface / Wall Mount

Knockouts: Top and Bottom Cable Entry (T/B)

Dimensions: (*Please note that dimensions are approximate and subject to change*)

48.75"-H x 13.50"-W x 6.50"-D

Weight: (*Please note that weight is approximate and subject to change*) 65.53 lb

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 one-line diagram.

Ratings

Complies with ANSI and IEEE Standards

For OH/UG

NEMA 3R Rated

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

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

The MPD-EMM-3PH-600A-ML-AL-N3R-M1 from Larson Electronics is an Electrical Meter Main Distribution Unit that enables utility metering in commercial and industrial electrical distribution systems. Rated for three-phase 208Y/120V AC or 120/240V AC service, this 3-phase, 4-wire meter main distribution unit is protected by a NEMA 3R rated, coated steel enclosure with an ANSI 70 light grey finish.

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

The MPD-EMM-3PH-600A-ML-AL-N3R-M1 main distribution unit provides a safe and reliable way for operators to monitor and measure electrical service in commercial and industrial facilities. Designed for overhead and underground electrical distribution, this unit features a 600-amp service rating and a main lug only (MLO) configuration. The meter main distribution unit houses a single meter socket and provides a compact solution for service entrance metering in utility and facility power systems.

This electrical meter main distribution unit is equipped with copper busbars to provide reliable electrical connections between the service entrance conductors and the metering equipment.

Enclosure Design: The unit is protected by a coated steel enclosure with ANSI 70 light grey finish. The enclosure is NEMA 3R rated for protection against water, moisture and debris.

Certification: This device complies with ANSI and IEEE standards.

Applications: This main distribution unit is suitable for indoor/outdoor use and applications including, but not limited to, construction sites, plant maintenance, plant turnarounds, shows, exhibits and shipyard operations.

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 Faqs



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Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/333061.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>)