

Product ID: 344684

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-EMB-RL-3PH-100A-7T-SS Electrical Meter Socket Enclosure

Unit Type: Electrical Meter Socket Enclosure

Voltage (V): 600V AC Rated

Phase (PH): 3-Phase Rated

Frequency (Hz): N/A

Service Rating: 100 Amp Rated

Amperage Rating: 80 Amp Continuous

Jaw Connections: 7 Jaw (7T)

Bypass Switch: N/A

Operating Temperature: N/A

Enclosure Material: Stainless Steel

Enclosure Finish: ANSI 70 Light Grey

Enclosure Type: NEMA 3R

Mount: N/A

Knockouts: Back, Bottom and Side

Dimensions: -

Weight: -

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 Larson Electronics MPD-EMB-RL-3PH-100A-7T-SS Electrical Meter Socket Stainless

Steel Enclosure enables power monitoring and measuring in industrial work areas. Rated for three-phase 600V AC, the meter socket is protected by a NEMA 3R rated Stainless Steel, 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-EMB-RL-3PH-100A-7T-SS meter base provides a safe and reliable way for operators in industrial settings to monitor and measure electrical systems. This unit is rated for three-phase 600V AC. Designed for overhead and underground electrical distribution, the meter socket features a 100-amp service rating and 7 jaw connections (7T).

This electrical meter socket is a ringless model, allowing operators to remove the front cover without removing the meter for testing and measurements. By comparison, a ringed model is equipped with a lock ring that holds the meter in place. Ringed panels must have the meter removed before removing the front of the cover.

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

Certification: This device complies with ANSI and IEEE standards.

Applications: This meter base 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



Image:



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Export Control Classification Number (ECCN): EAR99

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- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/344684.JPG>)
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