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MPD-PNL-3P-MTR-125A-208Y.120-3XSKT-N3R

125A Metering Branch Unit, 3 Meter Sockets, 3-Phase In / 1-Phase Out, 208Y/120V, NEMA 3R

Product ID: 344327

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



Image: MPD-PNL-3P-MTR-125A-208Y.120-3XSKT-N3R

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-PNL-3P-MTR-125A-208Y.120-3XSKT-N3R Metering Branch Unit
Unit Type: Metering Branch Unit

Made in the USA

Branch Rated Current: 125A
Bus Rated Current: 800A
Bus Short-Circuit Current Rating: 10 kA
Bus Voltage Rating: 208Y/120V AC Wye-N
Wiring Configuration: 4-Wire
Phase Configuration: 3-Phase In / 1-Phase Out

Features of Every Assembly
NEMA 3R Enclosure, Steel
Aluminum Busbar
Lever-Bypass, Ringless Meter Sockets
Jaw-Release Meter Jaws for Service/Maintenance

Metering Section
Number of Meter Sockets: 3
Jaws per Socket: 5, with Jaw Release
Bypass Type: Lever Bypass
Socket Type: Ringless

Construction
Enclosure Material: Steel
Busbar Material: Aluminum
Mounting: Surface

Ratings & Approvals
UL Listed Assembly
NEMA 3R Enclosure Rating

Dimensions & Shipping

Shipping

Overall Dimensions: 45"H x 15.38"W x 8.95"D
Approximate Weight: 115 lbs
Shipping Dimensions: TBD
Shipping Weight: TBD

Shipped on pallet or skid
Crated shipment available upon request
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
This equipment is offered per the specifications and ratings detailed herein. Minor refinements to arrangement, dimensions, and installation details may be made during detailed engineering review to ensure proper fit, code compliance, and manufacturability, with any such refinements confirmed prior to 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 custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Made in the USA

The MPD-PNL-3P-MTR-125A-208Y.120-3XSKT-N3R from Larson Electronics is a metering branch unit, designed for individually metered single-phase power distribution in commercial and multi-tenant infrastructure applications.

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

This unit is rated for 125A branch service on an 800A-rated aluminum busbar with a 10kA short-circuit current rating, and includes three individually metered sockets. The unit accepts three-phase incoming service and distributes single-phase output at each metered socket, making it suitable for feeding single-phase branch loads from a three-phase source. Each socket features 5-jaw, jaw-release construction for simplified meter installation and removal, lever-bypass operation to allow meter servicing without interrupting downstream power, and a ringless socket design.

Construction & Enclosure
The unit is housed in a steel, NEMA 3R weatherproof enclosure suitable for surface-mounted outdoor or indoor installation, accepting 208Y/120V, 4-wire incoming service.

Metering
All three meter sockets provide ringless, lever-bypass operation with jaw-release construction, allowing utility or sub-metering equipment to be installed and serviced without interrupting downstream power.

Applications
This metering branch unit is suitable for commercial buildings, multi-tenant facilities, and other power distribution systems requiring individually metered single-phase branch circuits fed from a three-phase source.

Customer Compliance

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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

Export Control Classification Number (ECCN): EAR99

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- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
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