Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
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## MPD-CP1.1-309.60AB-YT0-Z-2.E28-M1

# Portable Power Distribution Panel, 208Y/120V 3PH, 60A MLO, (2) 560R9W Outlets, 10' 6/5 AWG SOOW Cord w/ 560P9W IEC Pin & Sleeve Male Plug, Pedestal Stand w/ Skids, NEMA 4X

**Product ID: 331551**

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



Image: MPD-CP1.1-309.60AB-YT0-Z-2.E28-M1

**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-CP1.1-309.60AB-YT0-Z-2.E28-M1 Portable MLO Panel**

**Line-In Cord:** 10' #6/5 AWG SOOW Cord [600V]
**Line-In Cord Cap:** 560P9W IEC Pin & Sleeve Male Plug [208Y/120V]
**Primary Voltage:** 208Y/120V AC Wye
**Primary Phase:**3-Phase (3PH)
**Primary Frequency:** 60 Hz (60-cycles)
**Primary Panel:** 208Y/120V 3PH 60A MLO N4X Stainless Steel
**Primary Breaker(s):** (2) 50A 3P MCB [250V]
**Primary Outlet(s):** (2) 560R9W IEC Pin & Sleeve Receptacles [208Y/120V]
**Primary Protection:** MCB Circuit Breakers; Weatherproof Covers
**Transformer:** N/A
**Secondary Voltage:** N/A
**Secondary Phase:**N/A
**Secondary Frequency:** N/A
**Secondary Panel:** N/A
**Secondary Breaker(s):** N/A
**Secondary Outlet(s):** N/A
**Secondary Protection:** N/A
**Form Factor:** Blue Powder Coated Steel Pedestal Stand w/ Skids
**Dimensions:** (*Please note that dimensions are approximate and subject to change*) 24"-L x 18"-W X 52"-H

**Ratings**

**Max Primary OCP:** 60A @ 208V
**Max Secondary Output:** N/A
UL 1640 Portable Power-Distribution Equipment
NEMA 4X Indoor or Outdoor Use
Made in the USA

**Special Orders - Special Requirements**

Contact us for special requirements
**Toll Free:** 1-800-369-6671
**Intl:** 1-214-616-6180

**Weight:** (*Please note that weight is approximate and subject to change*) 65 lb
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 custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

**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*

**Made in the USA**

**The MPD-CP1.1-309.60AB-YT0-Z-2.E28-M1 from Larson Electronics is a Portable Breaker Panel that offers operators a primary three-phase voltage of 208Y/120V AC Wye and a 60-amp main lug only panel. This power distribution system provides operators the ability to safely tap into power from a variety of sources including generators and direct grid power. The panel is mounted on a stand with dual handles for portable applications.**

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

**Operation:**

• Primary Voltage: 208Y/120V AC Wye 3PH

• Primary Panel: 208Y/120V 3PH 60A MLO N4X Stainless Steel

• Primary Breaker(s): (2) 50A 3P MCB [250V]

• Primary Outlet(s): (2) 560R9W IEC Pin & Sleeve Receptacles [208Y/120V]

• Transformer: N/A

• Secondary Voltage: N/A

• Secondary Panel: N/A

• Secondary Breaker(s): N/A

• Secondary Outlet(s): N/A

*See specification table at the top of the page for more information about the power distribution system.

The MPD-CP1.1-309.60AB-YT0-Z-2.E28-M1 portable power distribution panel provides a safe and reliable way for operators in industrial settings to tap into and utilize power sources independently of the work area. This unit provides an effective power distribution system for operators performing plant turnarounds, maintenance and cleaning in hazardous areas, equipment installations and repairs, as well as any activities requiring an alternative to native power sources. The portable panel is designed to operate with three-phase 208Y/120V AC Wye voltage. The power distribution on this portable panel runs 208Y/120V AC Wye through a 80-amp main lug only panel.

**Wiring:** Operators bring three-phase 208Y/120V AC Wye line-in power to the primary side of the system using a 10' #6/5 AWG SOOW cord terminated in a 60-amp 208Y/120V 560P9W

IEC pin & sleeve male cord cap.

**Power:** The main load center is protected by a 60-amp load center and includes four 20-amp breakers. The load center is mounted within NEMA 4X enclosure.

The transformer and load center/distribution assembly is mounted to a standard upright stand with two handles (one at each side of the stand) and skids. Operators may use the two handles or the skids to transport the portable panel around the work site. This temporary power distribution solution can be modified to meet the needs of job-site receptacle requirements.

**Applications:** This power distribution system is NEMA 4X rated and ideal for indoor/outdoor use and applications including but not limited to; construction sites, plant maintenance, plant turnarounds, hazardous location operations, 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.

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# 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):

- **ANSI Certificate 1** ( https://www.larsonelectronics.com/images/product/ANSICert1/331551.PDF )
- **Canadian CEC Certificate (Commonly referred to as CSA Certificate)** ( https://www.larsonelectronics.com/images/product/CECCert/331551.PDF )
- **Catalog Page - Product Series** ( https://www.larsonelectronics.com/images/product/CatalogPage/331551.PDF )
- **CE Certificate** ( https://www.larsonelectronics.com/images/product/CECert/331551.PDF )
- **Certificate 1, Misc** ( https://www.larsonelectronics.com/images/product/Cert1/331551.PDF )
- **Certificate 2, Misc** ( https://www.larsonelectronics.com/images/product/Cert2/331551.PDF )
- **Certificate 5, Misc** ( https://www.larsonelectronics.com/images/product/Cert5/331551.PDF )
- **MSDS (Material Safety Data Sheet** ( https://www.larsonelectronics.com/images/product/Msds/331551.PDF )
- **RoHS Certificate (Restriction of Hazardous Substances)** ( https://www.larsonelectronics.com/images/product/RoHSCert/331551.PDF )
- **Single Line Diagram (One-Line Diagram)** ( https://www.larsonelectronics.com/images/product/Oneline/331551.PDF )
- **USA NEC Certificate (Commonly referred to as UL Certificate)** ( https://www.larsonelectronics.com/images/product/NECCert/331551.PDF )
- **Wiring Diagram** ( https://www.larsonelectronics.com/images/product/WiringDiagram/331551.PDF )
- **HigResPic1** ( https://www.larsonelectronics.com/images/product/HigResPic1/331551.JPG )
- **HigResPic2** ( https://www.larsonelectronics.com/images/product/HigResPic2/331551.JPG )
- **HigResPic3** ( https://www.larsonelectronics.com/images/product/HigResPic3/331551.JPG )
- **HigResPic4** ( https://www.larsonelectronics.com/images/product/HigResPic4/331551.JPG )
- **HigResPic5** ( https://www.larsonelectronics.com/images/product/HigResPic5/331551.JPG )
- **HigResPic6** ( https://www.larsonelectronics.com/images/product/HigResPic6/331551.JPG )
- **HigResPic7** ( https://www.larsonelectronics.com/images/product/HigResPic7/331551.JPG )
- **HigResPic8** ( https://www.larsonelectronics.com/images/product/HigResPic8/331551.JPG )
- **Video1** ( https://www.youtube.com/watch?v=czVnklBuSvI )
- **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 )