

MPD-CD1-BSB-DC15YT-CC10-10.N10

15KVA Temporary Power Distribution - 600V to 208Y/120V 3PH - (10) Receptacles - 25' Cord - N3R

Product ID: 266216

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



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.

This unit is Made In USA - Manufactured in Texas

MPD-CD1-BSB-DC15YT-CC10-10.N10 -Temporary Power Distribution System

Line-in Cord: 25' #12 SOOW Cord

Line-in Cord Cap: -

Primary Voltage: 600V AC, 3PH

Primary Breaker: 20A 3P [600V]

Primary Protection: Breaker

Transformer: 15KVA 600V to 208Y/120V 3PH 60Hz N3R

Secondary Voltage: 208Y/120V AC, 3PH

Secondary Panel: 50A 208Y/120V 3PH MLO N3R

Secondary Breakers: (10) 20A 1P [125V]

Secondary Outlets: (10) 5-20R Duplex GFCI [125V]

Secondary Protection: Circuit Breakers, GFCI

Form Factor: Powder Coated Steel Dolly Cart w/ Run Flat Tires

Dimensions: W-40" X D-40" X H-48"

Weight: 350 lbs

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

Max Primary OCP: 20A @ 600V

Max Secondary Output: 41.6A @ 208V

NEMA 3R Indoor or Outdoor Use

Made in the USA

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

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

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The Larson Electronics MPD-CD1-BSB-DC15YT-CC10-10.N10 temporary power distribution system converts three-phase 600V AC electrical current into three-phase 208Y/120V AC. This unit provides operators the ability to safely tap into and distribute 600V AC power from a variety of sources including generators and direct grid power.

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

The MPD-CD1-BSB-DC15YT-CC10-10.N10 temporary power distribution system gives operators the ability to power their 120 volt equipment from a single system. On the primary side, operators connect 600 volt line-in power via 25' of #12 SOOW cord. On the secondary side, operators connect to ten 5-20R duplex GFCI receptacles for 120V equipment.

Operation: A 25' #12 SOOW line-in cord brings three-phase 600V AC power to the primary side of the system, which contains a 20-amp 3-pole 600V primary breaker, and passes power through to the transformer. The NEMA 3R 15 KVA transformer converts 600V to three-phase 208Y/120V 60Hz and passes the current to the secondary panel. The secondary side of the transformer feeds a NEMA 3R 50-amp three-phase 208Y/120V main lug only panel. This secondary panel contains ten 20-amp 1-pole 125V breakers protecting ten 125V 5-20R duplex GFCI receptacles.

Frequently Asked Questions (FAQ)











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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [ANSI Certificate 1](#)
- [Canadian CEC Certificate \(Commonly referred to as CSA Certificate\)](#)
- [Catalog Page - Product Series](#)
- [CE Certificate](#)
- [Certificate 1, Misc](#)
- [Certificate 2, Misc](#)
- [Certificate 5, Misc](#)
- [MSDS \(Material Safety Data Sheet\)](#)
- [Operations Manual](#)
- [RoHS Certificate \(Restriction of Hazardous Substances\)](#)
- [USA NEC Certificate \(Commonly referred to as UL Certificate\)](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
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