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MPD-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R

Portable Generator/Load Bank Connection Cabinet, 480V AC, 3-Phase, 1200A, NEMA 3R

Product ID: 333030

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-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R Portable Generator/Load Bank Connection Cabinet

Unit Type: Portable Generator/Load Bank Connection Cabinet
Phase: Three Phase
Rated Frequency: 60 Hz
Application: Temporary generator and load bank connection
Rated Voltage: 480V AC
Wire System: 3 Wire
Rated Current: 1200 A
Bus Rating: 1200 A, Copper Bus
Short Circuit Current Rating (SCCR): 65 kA
Load Bank Connection Breaker (LBC): (1) 1200AF/1200AT LSI trip unit, communication module, auxiliary contacts, ERMS
Generator Isolation Breaker(s): (2) 1200AF/1200AT LSI trip, communication, auxiliary contacts, ERMS
Feeder Breakers: 100AF/70AT Auxiliary feeders (D1, D2)
Generator Connection: Temporary connection point, For portable generator
Load Bank Connection: Dedicated connection terminals, For load testing
Interlocking System: Kirk-Key mechanical interlock, Prevents unsafe breaker operation
Service Condition: Outdoor
Altitude: N/A
Ambient Temperature Rating: N/A
Hardware Materials: Stainless Steel
Enclosure Class: NEMA 3R Weatherproof
Nameplate Materials: Corrosion Resistant Stainless Steel w/ Stainless Steel Screws or Rivets For CT & VT
Paint Color: Munsell™ 7GY 3.29/1.5 Bell Green
Mounting Provisions: Pad Mount
Lifting Provisions: Included
Dimensions: 31.5" x 78.7" x 31.5"
Weight: 661.4 lbs

Ratings

Complies with ANSI / IEEE C57.13
Complies with ANSI / IEEE C57.13.6
Complies with ANSI / IEEE C57.13.2
Complies with ANSI / IEEE C57.13.5

Special Orders- Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
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The MPD-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R is a Portable Generator/Load Bank Connection Cabinet which is designed to allow temporary connection of a portable generator or load bank to the facility electrical system. It provides safe isolation, interlocking, and switching between the building load and a temporary generator source.

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

Cabinet Features: The MPD-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R is rated for 480 V, 60 Hz, 1200 A.

Mount: The MPD-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R is pad-mounted.

Benefits: The MPD-PG.LBCC-R7-3P-DE-1.2KV-1200A-N3R cabinet offers many benefits to consumers. This transformer provides owners with significant energy savings, as well as offering environmental benefits. Higher efficiency not only extends the life of the transformer, but also turns into cost savings for owners in the form of lower energy bills and decreased cost of ownership.

Applications: Electric power distribution, utilities, utility power generation, power grids, substations, metering, high voltage system control and more.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.

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Frequently Asked Questions (FAQ)

There are no Faqs