

Portable 208Y/120 Three Phase Power Distribution Panel - 250A Main (4) 50A & (10) 20A Breakers

Part #: MGP-208Y.120.3P-250AMB-4X50AB-10X20AB

**Made in Texas**

The Larson Electronics MGP-208Y.120.3P-250AMB-4X50AB-10X20AB portable temporary power distribution panel allows operators to tap into and distribute three phase 208Y/120 AC to their equipment. This portable panel is suitable for indoor or outdoor applications.

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

Portable Power Distribution Purpose and Use

The MGP-208Y.120.3P-250AMB-4X50AB-10X20AB portable power distribution panel gives operators the ability to power their 120 Volt and 208V equipment from a single system. Operators connect 208Y/120 line-in power via customer provided cord. The 250A main breaker protects the panel breakers. This portable panel is equipped with four 50-amp 208V breakers and ten 20-amp 120V breakers. Customers tap the panel to connect customer provided equipment to the panel. This temporary power distribution solution can be modified to meet the needs of job-site receptacle requirements.

Protective Construction: Unlike many portable power distribution boxes made of plastic and utilizing thin gauge, low grade metals in their construction, this unit is designed for serious use and is ruggedly constructed to withstand demanding conditions and heavy duty industrial applications. The load center is mounted on a 3/16" thick carbon steel upright cart style frame, resulting in an extremely stable, durable and well protected power distribution platform. This can be replaced for an additional cost with stainless steel, hot dip galvanized steel, or aluminum depending on the customer's needs. Two rubber tires and a cart style mounting platform provides easier substation mobility, and a center point lift eye allows easy lifting with cable or chain hooks. Larger units are available upon request and can be equipped with skids or trailer mounted.

Certification: Larson Electronics is a UL 1640 panel shop and certified to build portable power distribution systems. All units are built in accordance to NFPA 70 (National Electric Code). All equipment is NEMA 3R rated for indoor and outdoor use and provide a degree of protection against dirt, water, and ice. NEMA 4 and NEMA 4x equipment can be equipped upon request.

Applications: This power distribution system is ideal for indoor or outdoor use and applications including but not limited to, construction sites, plant maintenance, plant turnarounds, shows, exhibits, and shipyard operations. These power distribution systems are popularly used in applications where external power sources are often necessary. We also offer class rated transformers for use within explosion proof and hazardous location environments.

Custom Built Systems Available: Larson Electronics is a manufacturer and we can build portable power distribution systems to your specifications. Although we carry several models of portable power distribution systems in stock, 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.

Specifications / Additional Information

MGP-208Y.120.3P-250AMB-4X50AB-10X20AB Power Transformer

Line-In Cord: Customer Provided

Line-In Cord Cap: Customer Provided

Voltage: 208Y/120V 3-Phase

Panel: 208Y/120 250A MCB N3R

Breakers: (4) 50A [208V], (10) 20A [120V]

Receptacles: -

Protection: -

Form Factor: Square tube upright cart w/ wheels

Frame Materials: Powder coated steel frame

Dimensions: 38"W x 32"D x 60"H

Weight: 250 lbs

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.

Max OCP: 225A @ 208V

UL 1640 Portable Power-Distribution Equipment

NEMA 3R Indoor or Outdoor Use

Made in the USA

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-498-3363

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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