

MGP-208Y.120-200A.MTS-5XMIL.5P

Portable 3 Phase Manual Transfer Switch - (5) Milspec DTL-22992 5-Pin Connectors - 208Y/120

Product ID: 147447

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.

MGP-208Y.120-200A.MTS-5XMIL.5P Portable Manual Transfer Switch

Approvals/Ratings

Line-In Cord: Customer Provided

UL 1640 Portable Power-Distribution Equipment

Line-In Cord Cap: Customer Provided

NEMA 3R Indoor or Outdoor Use

Line-In Inlet: (2) 200-amp DTL-22992 5-Pin Connectors [one per power source]

Made in the USA

Voltage: 208Y/120V 3-Phase

Panel: 208Y/120 200A Manual Transfer Switch

Secondary Breakers: (2) 20-Amp Din=Rail Mount Breaker [120V]

Input Connectors: (2) 200 Amp DTL-22992 5-Pin Connectors

Secondary Receptacles: (2) 100 Amp DTL-22992 5-Pin [208V], (1) 40 Amp DTL-22992 5-Pin [120V]

Protection: -

Special Orders - Special Requirements

Form Factor: Square Tube Upright Cart w/ Wheels

Contact us for special requirements

Frame Materials: Powder Coated Steel Frame

Toll Free: 1-800-369-6671

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

Intl: 1-903-270-1187

Weight: 250 lbs

E-mail: sales@larsonelectronics.com

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.

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Made in Texas

The Larson Electronics MGP-208Y.120-200A.MTS-5XMIL.5P portable manual transfer switch allows operators to tap into and distribute three phase 208Y/120 AC from multiple power sources to keep equipment operational during power failures. This marine grade portable transfer switch is suitable for indoor or outdoor applications. Equipped with dual 200-amp Milspec inlets, two 100-amp outlets, and one 40-amp outlet, this manual transfer switch allows for up to 20-amps of equipment to be powered.

****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.120-200A.MTS-5XMIL.5P portable power distribution manual transfer switch gives operators the ability to power their 120 Volt and 208V equipment from a single system switch and allows for connecting primary power to dual locations. Operators connect 208Y/120 line-in power connections via customer provided line-in cord to the two 200-amp 4P/5W Milspec Class L panel mount DTL-22992 inlets. The MGP-208Y.120-200A.MTS-5XMIL.5P features three Milspec DTL-22992 5-pin panel mount receptacles. This manual transfer switch is configured with (2) 100-amp receptacles for 208V equipment and (1) 40-amp connector with dual din-rail mount 20-amp breakers for 120V equipment. This portable 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.

Frequently Asked Questions (FAQ)

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Product ID: 147447

Harmonized System (HS) Code: 8504.21.0040

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 \(Commonly referred to as UL Certificate\)](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)