

112.5 KVA Transformer Power Distribution - 600A Main Breaker - 480V to 208Y/120 - 4x120V 20A Outlets

Part #: MGS-480.600A-112.5KVA-208Y.120V-225A-4X20A

**Made in Texas**

The Larson Electronics MGS-480.600A-112.5KVA-208Y.120V-225A-4X20A heavy duty 3-phase power distribution substation gives operators the ability to draw input voltage from 480V power sources through a 600 amp main breaker. The unit's 112.5 KVA transformer then steps down the input voltage to 208Y/120V. On the secondary panel side, operators can plug in up to four 20-amp, 120V devices into the GFCI protected outlets. The secondary panel is protected by a 225 amp main breaker, twelve 20 amp line-out breakers and one 125 amp line-out breaker.

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

This portable power distribution system 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 source for operators performing plant maintenance, equipment installations and repairs.

Specifications / Additional Information**MGS-480.600A-112.5KVA-208Y.120V-225A-4X20A Power Distribution System****Line In:** 480V via Operator Provided Wiring**Primary Voltage:** 480V AC**Primary Panel:** (1) 600 Amp Breaker**Transformer:** 112.5KVA 480-120/208Y 3P N3R**Secondary Voltage:** 120VAC/208Y VAC**Secondary Panel:** 225A 3P MCB NEMA 3R Panel**Secondary Protection:** (1) 208V 125A breaker & (12) 120V 20A breakers**Secondary Receptacles:** (4) 125V 20A 5-20R GFCI w/ Weatherproof Covers**Transportation:** Skid pockets, locking casters, and top pick eye**Form Factor:** 48"-L X 44"-W X 72"-H**Weight:** ~1027 lbs**Max Primary OCP:** 600 amps @ 480V**Max Secondary OCP:** 225 amps @ 208V

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.

Ratings

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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Links (Click on the below items to view):

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