

Power Distribution Station - (2) 480V L6-30 Outlets - 25KVA - (10) 120V GFI Outlets - Crane Pickeye

Part #: MGS-480-2XL6-30-25K-10X120GFI

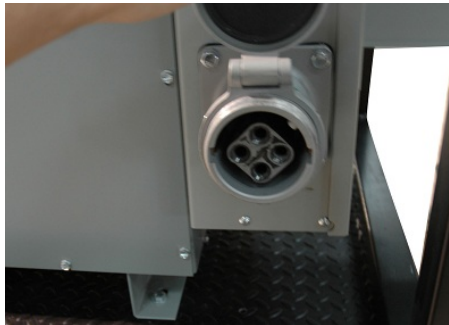
**Made in the USA**

This Larson Electronics MGS-480-2XL6-30-25K-10X120GFI power distribution system enables operators to use two receptacles on the 480V primary side and ten 120 volt 5-20 GFI weatherproof outlets on the secondary side.

This portable power transformer 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 turn-arounds, maintenance and cleaning in hazardous areas, equipment installations and repairs and any activities requiring an alternative to native power sources.



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This portable panel distribution system is designed to operate with 480 VAC which it then steps down to 120 and 240 VAC single phase. On the 480V primary side, a 125-amp main breaker, Nema 3R, panel contains a 20-amp breaker and a 30-amp breaker, which protect 2 L6-30 receptacles with weatherproof covers. The 480V primary panel also includes a 60-amp breaker to protect the 25KVA transformer. The 25KVA transformer steps down 480v to 120/240 single phase and feeds a 100-amp main breaker, Nema 3R, panel. The secondary load center include ten 20-amp single pole breakers protecting ten 5-20 GFI outlets with weatherproof covers.

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 transformer and distribution assembly is mounted onto a rugged, powder coated, carbon steel frame with integrated skid pockets, a top located lifting eyelet, and 8" locking casters to allow easy transport. The standard frame is constructed of 2" x 1/8" thick square tubing and powder coated for corrosion resistance. This can be replaced with stainless steel, hot dip galvanized steel, or aluminum depending on the customer's needs, for an additional cost. This power distribution system is weatherproof and ideal for outdoor use and applications including but not limited to, plant maintenance, welding stations, shows, exhibits and marine applications.

Larson Electronics' Larson Electronics is a manufacturer and as such can build portable transformer systems to your specifications. Although we carry several models of power distribution transformers, 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

MGS-480-2XL6-30-25K-10X120GFI Power Transformer

Line In: 480V connection to primary panel provided by customer

Primary panel: 125-amp main breaker Nema 3R panel – 480V

Primary panel breakers: 1 X 20-amp, 1X30-amp, 1 X 60-amp

Primary panel receptacles: 2 X L6-30

Transformer: 25KVA 480V to 120/240 1P

Secondary panel: 100-amp main breaker Nema 3R panel – 120/240V

Secondary panel breakers: 10 X 20-amp single pole breakers

Secondary panel receptacles: 10 X 5-20 GFI with weatherproof covers

Max OCP Primary: 125A @ 480V

Max OCP Secondary: 100A @ 240V

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Int'l: 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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