Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
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MTPC-DB-120V-1.8HP-1.5KVA-N3R

1.5 KVA Digital Phase Converter for 1.8HP Hard Loads, 120V 1PH to 3PH, 7.22 Amps Output, NEMA 3R

Product ID: 310223

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.

MTPC-DB-120V-1.8HP-1.5KVA-N3R Digital Phase Converter

Unit Type: Digital Phase Converter
Phase Conversion: Single Phase to Three Phase
Stand-by Power Consumption: -
Kilo Volt-Amp Rating: 1.5 KVA
Rated HP: 1.8 HP
Single Phase Voltage Input: 120 V
Breaker Size: -
Minimum Wire (Input) to Converter: 1 AWG
Max Overload: Class 4
Efficiency: 98.7%
Lag to Lag Balance: Within 2%
Service Load Type: Hard Motor Loads
Three Phase Voltage Output: 120 V
Weatherproof Rating: NEMA 3R
On/Off Switch: Yes
Form Factor: Rectangular Enclosure, Cylindrical Idler w/ Four Legs
Color: Natural Gray
Weight: 130 lb
Dimensions: 37.00" x 25.00" x 17.00"
Shipping Weight: -
Shipping Dimensions: -

Ratings/Approvals

Indoor & Outdoor Use (NEMA 3R)
Start/Stop Push Button Switch
Power Indicator Light
Accurate Voltage Balancing
IP14 Rated
Made in the USA

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

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Frequently Asked Questions (FAQ)

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- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **Video1**
- **Video2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**