

Overview

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|-----------|--|
| Lead time | Special Order - Call for Quoted Lead Times |
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Main

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|-----------------------|--------------------------------|
| Main Input Voltage | 3 phase 3 phase |
| Main Output Voltage | 480 V 3 phase 400 V 3 phase |
| Kw Rating | 25000 W |
| Rated power in VA | 25000 VA |
| Output connector type | Anderson 2 |
| Provided Equipment | User Manual |

Physical

| | |
|-------------------|----------------------|
| Color | Black |
| Height | 6.81 in (17.3 cm) |
| Width | 17.80 in (45.2 cm) |
| Depth | 27.76 in (70.5 cm) |
| Net Weight | 92.59 lb(US) (42 kg) |
| Mounting Location | Front |
| USB compatible | No |

Input

| | |
|---------------------------------|--|
| Input Frequency | 40 - 70 Hz |
| Number of input connectors | 1 Hard Wire 4-wire (3PH + G) 1 Hard Wire 5-wire (3PH + N + G) |
| Efficiency at full load | 340...460 V 400 V 408...552 V 480 V |
| Input Total Harmonic Distortion | Less than 5% for full load |
| Input Power Factor at Full Load | 0.99 |

Output

| | |
|----------------------------------|--|
| Max Configurable Power (Watts) | 25000 W |
| Harmonic distortion | Less than 2% |
| Output Frequency (sync to mains) | 50 Hz +/- 0.1 % for 50 Hz nominal not synced 60 Hz +/- 0.1 % for 60 Hz nominal not synced |
| Crest factor | Unlimited |
| Topology | Double Conversion Online |
| Waveform Type | Sine wave |

| | |
|--------------------------|--|
| Output voltage tolerance | +/-1% static and +/- 5% at 100% load step |
| Output Voltage THD | < 2% for 0 to 100% linear load and < 6% for full non-linear load |
| Overload Operation | 10 minutes @ 125% and 60 seconds @ 150% |

Conformance

| | |
|------------------------|--------------------------------------|
| Product Certifications | CUL Listed CE UL Listed VDE |
|------------------------|--------------------------------------|

Environmental

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|---------------------------------------|----------------------------------|
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Relative Humidity | 0...95 % |
| Operating altitude | 0...3333 ft |
| Ambient Air Temperature for Storage | 5...104 °F (-15...40 °C) |
| Storage Relative Humidity | 0...95 % |
| Storage altitude | 0...50000 ft (0.00...15240.00 m) |
| Acoustic level | 54 dBA |

Ordering and shipping details

| | |
|---------------------|--------------------------|
| GTIN | 731304248071 |
| Package weight(Lbs) | 106.22 lb(US) (48.18 kg) |

Packing Units

| | |
|------------------------------|--------------------|
| Package 1 Height | 11.22 in (28.5 cm) |
| Package 1 width | 23.03 in (58.5 cm) |
| Package 1 Length | 36.81 in (93.5 cm) |
| Number of Units in Package 3 | 6 |

Offer Sustainability

| | |
|-------------------|---------------------|
| EU RoHS Directive | Under investigation |
|-------------------|---------------------|

Contractual warranty

| | |
|----------|--------------------------|
| Warranty | 1 year repair or replace |
|----------|--------------------------|

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