



Overview

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|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|

Main

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|----------------------------|--|
| Main Input Voltage | 208 V |
| Other Input Voltage | 240 V |
| Main Output Voltage | 120 V 208 V |
| Other Output Voltage | 240 V |
| Kw Rating | 6400 W |
| Rated power in VA | 8000 VA |
| Nb of power socket outlets | 8 NEMA L5-20R 4 NEMA L14-30R |
| Output connector type | Hard Wire 4-wire (2PH+N+G) 1 |
| Number of rack unit | 19U |
| Battery Type | Lead-Acid battery |
| Provided equipment | CD with software Documentation CD Installation guide Rack Mounting support rails User Manual Web/SNMP Management Card |

General

| | |
|-------------------------------------|-----------------------|
| Product web sub-family | 4kVA power increments |
| Number of power module free slots | 3 |
| Number of power module filled slots | 2 |
| Redundant | Yes |

Physical

| | |
|---------------------|---------------------------|
| Color | Black Silver |
| Height | 32.91 in (83.6 cm) |
| Width | 18.58 in (47.2 cm) |
| Depth | 27.09 in (68.8 cm) |
| Net Weight | 437.93 lb(US) (198.64 kg) |
| Mounting Location | Front |
| Mounting preference | Lower |

| | |
|--------------------|--------------|
| Mounting Mode | Rack-mounted |
| Two post mountable | 0 |
| USB compatible | No |

Input

| | |
|---------------------------------|------------------------------|
| Input Frequency | 45...65 Hz auto-sensing |
| Number of input connectors | 1 Hard Wire 4-wire (2PH+N+G) |
| Efficiency at full load | 96...138 V line to neutral |
| Input Total Harmonic Distortion | Less than 7% for full load |
| Input Power Factor at Full Load | 0.98 |

Output

| | |
|----------------------------------|--|
| Max Configurable Power (Watts) | 12800 W |
| Harmonic distortion | Less than 5 % at full load |
| Output Frequency (sync to mains) | 47...63 Hz sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal not synced 50 Hz +/- 0.1 % for 50 Hz nominal not synced |
| Crest factor | Up to 5 : 1 |
| Topology | Double Conversion Online |
| Waveform Type | Sine wave |
| Bypass type | Internal Bypass (Automatic and Manual) Optional External Bypass |
| Maximum output current | 37 A |
| Maximum configurable power in VA | 16000 VA |

Conformance

| | |
|------------------------|---|
| Product Certifications | CSA |
| Standards | FCC Part 15 class A OSHDP UL 1778 |

Environmental

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|---------------------------------------|---------------------------------|
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Relative Humidity | 0...95 % |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Storage | 5...113 °F (-15...45 °C) |
| Storage Relative Humidity | 0...95 % |
| Storage altitude | 0...15000 ft (0.00...4572.00 m) |
| Acoustic level | 62 dBA |
| Heat dissipation | 4995 Btu/h |

Batteries & Runtime

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|------------------------------|---|
| Included Battery Modules | 2 |
| Battery Slots Empty | 2 |
| Typical recharge time | 3 h |
| Additional information | Configurable for 120/208 or 120/240 output voltage |
| Battery Charge Power (Watts) | 574 W rated |
| Battery power in VAh | 1728 VAh runtime |
| Battery Life | 3...5 year(s) |
| Battery option | SYBT5 2 3456 VAh SYARMXR3B3 1 4320 VAh SYARMXR3B3 2 6912 VAh SYARMXR9B9 1 9504 VAh SYARMXR9B9 2 17280 VAh SYARMXR9B9 3 25056 VAh SYARMXR9B9 4 32832 VAh SYARMXR9B9 5 40608 VAh |
| Extendable Run Time | 1 |

Communications & Management

| | |
|--------------------------------------|---|
| Free slots | 1 |
| Pre-Installed SmartSlot™ Cards | Network management card 2 with environmental monitoring |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Audible and visible alarms prioritized by severity |
| Emergency Power Off (EPO) | Yes |

Ordering and shipping details

| | |
|---------------------|---------------------------|
| Package weight(Lbs) | 528.14 lb(US) (239.56 kg) |
|---------------------|---------------------------|

Packing Units

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|------------------------------|---------------------|
| Package 1 Height | 41.50 in (105.4 cm) |
| Package 1 width | 23.58 in (59.9 cm) |
| Package 1 Length | 39.25 in (99.7 cm) |
| Number of Units in Package 3 | 1 |

Offer Sustainability

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|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

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