



Overview

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



General

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|-------------------------------------|--|
| Provided equipment | CD with software Documentation CD Installation guide Network Management Card Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card |
| Product web sub-family | High density |
| Performance multiplier | 1 |
| Number of tare power | 53 W |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |
| Redundant | No |
| Size UPS version | Internetworking Server Telecom |
| UPS size | S |
| Value multiplier | 1 |

Physical

| | |
|---------------------|------------------------|
| Cable length | 10 ft (3.05 m) |
| Number of rack unit | 2U |
| Color | Black |
| Depth | 25.00 in (63.5 cm) |
| Height | 3.35 in (8.5 cm) |
| Mounting Location | Front |
| Mounting position | Horizontal |
| Mounting preference | Lower |
| Product Weight | 69.00 lb(US) (31.3 kg) |
| Mounting Mode | Rack-mounted |
| Two post mountable | 0 |
| USB compatible | Yes |
| Width | 17.01 in (43.2 cm) |

Input

| | |
|-------------------------|------------------------------------|
| Input Frequency | 40 - 70 Hz auto-sensing |
| Plug standard | NEMA L6-20P |
| Efficiency at full load | 100...275 V adjustable (half load) |
| Other Input Voltages | 240 V |
| Number of cables | 1 |
| Nominal Input Voltage | 208 V |

Output

| | |
|----------------------------------|---|
| Kw Rating | 2700 W |
| Max Configurable Power (Watts) | 2700 W |
| Harmonic distortion | Less than 2% |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains |
| Other Output Voltages | 240 V |
| Crest factor | 3 : 1 |
| Topology | Double Conversion Online |
| Waveform Type | Sine wave |
| Nb of power socket outlets | 2 NEMA L6-20R 1 NEMA L6-30R |
| Bypass type | Internal Bypass (Automatic and Manual) |
| Curve equation | Efficiency |
| Curve fixed loss | 0.0219 |
| Curve load maximum | 100 % |
| Curve load minimum | 3 % |
| Curve proportional loss | 0.0218 |
| Curve square loss | 0.024 |
| Curve X-axis maximum | 100 % |
| Curve test cond ID | Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 208V/60Hz electrical input and balanced resistive load (PF = 1.0) output. |
| Curve X-axis minimum | 0 % |
| Curve X-axis title | Load |
| Curve X-axis units | Percentage |
| Curve Y-axis maximum | 100 % |
| Curve Y-axis minimum | 50 % |
| Curve Y-axis title | Efficiency |
| Curve Y-axis units | Percentage |
| Graph display | 1 |
| Output voltage | 208 V |
| Maximum configurable power in VA | 3000 VA |
| Rated power in VA | 3000 VA |

Conformance

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|------------------------|--|
| Product Certifications | ENERGY STAR V2.0 (USA) |
| Standards | CSA C22.2 No.107.3-05 FCC Part 15 class A OSHPD UL 1778 |

Environmental

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|---------------------------------------|--------------------------|
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Relative Humidity | 0...95 % non-condensing |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Storage | 5...113 °F (-15...45 °C) |
| Storage Relative Humidity | Non-condensing 0...95 % |

| | |
|--------------------------|----------------------------------|
| Storage altitude | 0...50000 ft (0.00...15240.00 m) |
| Acoustic level | 55 dBA |
| Heat dissipation | 773 Btu/h |
| Show note OP temperature | No |
| IP degree of protection | IP20 |

Batteries & Runtime

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|------------------------------|--|
| Battery Type | Lead-Acid battery |
| Included Battery Modules | 1 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Additional information | Configurable for 208 or 240 nominal output voltage |
| Liquid Electrolyte Value | 0 |
| Battery Voltage | 96V |
| Battery curve | D |
| Battery Charge Power (Watts) | 165 W rated |
| Battery power in VAh | 497 VAh runtime |
| Battery life | 3...5 year(s) |
| Battery option | SRT96RMBP 1 1491 VAh SRT96RMBP 2 2485 VAh SRT96RMBP 3 3479 VAh SRT96RMBP 4 4473 VAh SRT96RMBP 5 5467 VAh SRT96RMBP 6 6461 VAh SRT96RMBP 8 8449 VAh SRT96RMBP 10 10437 VAh |
| Extendable Run Time | 1 |

Communications & Management

| | |
|--------------------------------------|---|
| Free slots | 0 |
| 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 |

Surge Protection and Filtering

| | |
|---------------------|-------|
| Surge energy rating | 340 J |
|---------------------|-------|

Ordering and shipping details

| | |
|---------------------|-------------------------|
| GTIN | 00731304327608 |
| Package weight(Lbs) | 88.01 lb(US) (39.92 kg) |

Packing Units

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|------------------------------|--------------------|
| Package 1 Height | 9.69 in (24.6 cm) |
| Package 1 width | 23.58 in (59.9 cm) |
| Package 1 Length | 34.29 in (87.1 cm) |
| Number of Units in Package 3 | 6 |

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 |
| Energy Star | ENERGY STAR UPS V2.0 (USA) |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

Contractual warranty

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|----------|---|
| Warranty | 3 years repair or replace (excluding battery) and 2 years for battery |
|----------|---|