

Product data sheet

Characteristics

SMT3000RM2UNC

APC Smart-UPS, Line Interactive, 3kVA,
Rackmount 2U, 120V, 6x NEMA 5-15R+2x
NEMA 5-20R outlets, Network Card, AVR, LCD



Overview

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



Main

| | |
|------------------------|---|
| Main Input Voltage | 120 V |
| Main Output Voltage | 120 V |
| Kw Rating | 2700 W |
| Rated power in VA | 2880 VA |
| Input Connection Type | NEMA L5-30P |
| Output connection type | 6 NEMA 5-15R 2 NEMA 5-20R |
| Number of rack unit | 2U |
| Cable length | 8 ft (2.44 m) |
| Number of cables | 1 |
| Battery Type | Lead-Acid battery |
| Provided equipment | CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable |

Batteries & Runtime

| | |
|------------------------------|---------------|
| Extendable Run Time | 0 |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Battery Life | 3...5 year(s) |
| Battery Charge Power (Watts) | 188 W rated |

General

| | |
|-------------------------------------|----|
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Redundant | No |

Physical

| | |
|---------------------|-------------------------|
| Color | Black |
| Height | 3.39 in (8.6 cm) |
| Width | 18.90 in (48 cm) |
| Depth | 26.89 in (68.3 cm) |
| Net Weight | 97.62 lb(US) (44.28 kg) |
| Mounting Location | Front |
| Mounting preference | No preference |
| Mounting Mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | Yes |

Input

| | |
|-------------------------|-------------------------------------|
| Efficiency at full load | 75...154 V adjustable 82...144 V |
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |

Output

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|----------------------------------|---------------------------------|
| Harmonic distortion | Less than 5% |
| Maximum configurable power in VA | 2880 VA |
| Max Configurable Power (Watts) | 2700 W |
| Transfer Time | 4ms typical : 8ms maximum |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains |

Conformance

| | |
|-----------------------------|---------------------|
| Product Certifications | CSA |
| Equipment protection policy | Lifetime : \$150000 |

Environmental

| | |
|---------------------------------------|----------------------------------|
| Acoustic level | 55 dBA |
| Heat dissipation | 348 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Ambient Air Temperature for Storage | 5...113 °F (-15...45 °C) |
| Storage altitude | 0...50000 ft (0.00...15240.00 m) |
| Relative Humidity | 0...95 % |
| Storage Relative Humidity | 0...95 % |

Communications & Management

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|--------------------------------------|--|
| Control panel | Multi-function LCD status and control console |
| Free slots | 0 |
| Pre-Installed SmartSlot™ Cards | Network management card 3 with environmental monitoring |
| Control panel | LED status display with on line : on battery : replace battery and overload indicators |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

Surge Protection and Filtering

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|---------------------|-------|
| Surge energy rating | 459 J |
|---------------------|-------|

Ordering and shipping details

| | |
|------|--------------|
| GTIN | 731304332770 |
|------|--------------|

Packing Units

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|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10.00 in (25.4 cm) |
| Package 1 Width | 38.58 in (98 cm) |
| Package 1 Length | 23.62 in (60 cm) |
| Package 1 Weight | 113.93 lb(US) (51.68 kg) |

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 with Exemptions |
| 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 |
|----------|---|