Product data sheet

Specifications





APC Smart-UPS, Line Interactive, 2200VA, Rackmount 2U, 120V, 6x NEMA 5-15R+2x NEMA 5-20R outlets, SmartSlot, AVR, LCD, TAA

SMT2200RMUS

Overview

| Lead time | Usually Ships within 3 Weeks |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Main | |
| Main Input Voltage | 120 V |
| Main Output Voltage | 120 V |
| Kw Rating | 1920 W |
| Rated power in VA | 1920 VA |
| Product or Component Type | Uninterruptible power supply (UPS) |
| Input Connection Type | NEMA 5-20P |
| output connection type | 6 NEMA 5-15R 2 NEMA 5-20R |
| number of rack unit | 2U |
| Cable length | 8 ft (2.4 m) |
| Number of cables | 1 |
| Battery Type | Lead-Acid battery |
| Provided equipment | CD with software Documentation CD Rack Mounting brackets Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable |

Batteries & Runtime

| Run Time | View Runtime Graph ☐ |
|------------------------------|-------------------------|
| Efficiency | View Efficiency Graph ☐ |
| Extendable Run Time | 0 |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Battery life | 35 year(s) |
| Replacement battery | RBC43 ☐ |
| Battery Charge Power (Watts) | 164 W rated |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

General

| Number of power module filled slots | 0 |
|-------------------------------------|----------------|
| Number of power module free slots | 0 |
| product web sub-family | TAA compliance |
| Redundant | No |

Physical

| color | Black |
|---------------------|-------------------------|
| Height | 3.4 in (8.6 cm) |
| Width | 18.9 in (48 cm) |
| Depth | 26.9 in (68.3 cm) |
| Net Weight | 93.28 lb(US) (42.31 kg) |
| Mounting Location | Front |
| Mounting preference | Lower |
| Mounting Mode | Rack-mounted |
| Two post mountable | 0 |
| USB compatible | Yes |
| | |

Input

| Efficiency at full load | 75154 V adjustable 82143 V |
|-------------------------|--------------------------------|
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |

Output

| Harmonic distortion | Less than 5% |
|----------------------------------|---------------------------------|
| Maximum configurable power in VA | 2200 VA |
| Max Configurable Power (Watts) | 1980 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 TAA compliance |
|-----------------------------|-----------------------|
| Equipment protection policy | Lifetime : \$150000 |

Environmental

| Acoustic level | 55 dBA |
|---------------------------------------|-------------------|
| Online Thermal Dissipation | 215 Btu/h |
| Operating altitude | 010000 ft |
| Ambient Air Temperature for Operation | 32104 °F (040 °C) |

| Ambient Air Temperature for Storage | 5113 °F (-1545 °C) |
|-------------------------------------|--------------------------------------------|
| Storage altitude | 050000 ft (0.000000000015240.0000000000 m) |
| Relative Humidity | 095 % |
| Storage Relative Humidity | 0 95 % |

Communications & Management

| Control panel | Multi-function LCD status and control console |
|---------------------------|----------------------------------------------------------------------------------------|
| Emergency Power Off (EPO) | Yes |
| Free slots | 1 |
| 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

Surge energy rating 530

Ordering and shipping details

| GTIN | 731304305613 |
|-------------------|--------------|
| Country of origin | IN |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|----------------------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10.0000000000 in (25.4 cm) |
| Package 1 Width | 38.6 in (98 cm) |
| Package 1 Length | 23.6 in (60 cm) |
| Package 1 Weight | 109.64 lb(US) (49.73 kg) |

Contractual warranty

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

Sustainability Screen Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >









Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information

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