

## SMT2200RM12UC



Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other ...

Includes: CD with software, Documentation CD, Rack mounting hardware, Rack Mounting support rails, USB cable



## Technical Specifications

### Output

|   |  |
|---|--|
| <b>Max Configurable Power (Watts)</b>   | 1.98kWatts / 2.2kVA                                      |
| <b>Output Voltage Note</b>              | Configurable for 220 : 230 or 240 nominal output voltage |
| <b>Output Voltage Distortion</b>        | Less than 5%   |
| <b>Output Frequency (sync to mains)</b> | 50/60Hz +/- 3 Hz   |
| <b>Other Output Voltages</b>            | 220, 240   |
| <b>Topology</b>                         | Line Interactive   |
| <b>Waveform type</b>                    | Sine wave  |
| <b>Transfer Time</b>                    | 6ms typical : 10ms maximum                               |

### Input

|   |                                  |
|---|----------------------------------|
| <b>Input frequency</b>                                    | 50/60 Hz +/- 3 Hz (auto sensing) |
| <b>Input voltage range for main operations</b>            | 160 - 286V                       |
| <b>Input voltage adjustable range for mains operation</b> | 151 - 302V                       |
| <b>Number of Power Cords</b>                              | 1                                |
| <b>Other Input Voltages</b>                               | 220, 240                         |

### Batteries & Runtime

|                                       |  |
|---------------------------------------|--|
| <b>Battery type</b>                   | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| <b>Typical recharge time</b>          | 3hour(s)   |
| <b>Replacement Battery</b>            | RBC43 <a href="#">↗</a>  |
| <b>Expected Battery Life (years)</b>  | 3 - 5  |
| <b>RBC Quantity</b>                   | 1  |
| <b>Battery Volt-Amp-Hour Capacity</b> | 509  |
| <b>Runtime</b>                        | <a href="#">View Runtime Graph</a><br><a href="#">View Runtime Chart</a>         |

### Communications & Management

|  |   |
|--|---|
| <b>Interface Port(s)</b>                       | RJ-45 Serial, SmartSlot, USB  |
| <b>Control panel</b>                           | Multi-function LCD status and control console                               |
| <b>Audible Alarm</b>                           | Alarm when on battery : distinctive low battery alarm : configurable delays |
| <b>Available SmartSlot™ Interface Quantity</b> | 1   |

### Surge Protection and Filtering

|                            |           |
|----------------------------|-----------|
| <b>Surge energy rating</b> | 375Joules |
|----------------------------|-----------|

### Physical

|                         |               |
|-------------------------|---------------|
| <b>Maximum Height</b>   | 86MM, 8.6CM   |
| <b>Maximum Width</b>    | 432MM, 43.2CM |
| <b>Maximum Depth</b>    | 683MM, 68.3CM |
| <b>Net Weight</b>       | 42.31KG       |
| <b>Shipping weight</b>  | 49.73KG       |
| <b>Shipping Height</b>  | 254MM, 25.4CM |
| <b>Shipping Width</b>   | 600MM, 60.0CM |
| <b>Shipping Depth</b>   | 980MM, 98.0CM |
| <b>Units per Pallet</b> | 8.0           |

### Environmental

|  |               |
|--|---------------|
| <b>Operating Temperature</b>                         | 0 - 40 °C     |
| <b>Operating Relative Humidity</b>                   | 0 - 95 %      |
| <b>Operating Elevation</b>                           | 0-3000meters  |
| <b>Storage Temperature</b>                           | -15 - 45 °C   |
| <b>Storage Relative Humidity</b>                     | 0 - 95 %      |
| <b>Storage Elevation</b>                             | 0-15000meters |
| <b>Audible noise at 1 meter from surface of unit</b> | 55.0dBA       |
| <b>Online thermal dissipation</b>                    | 215.0BTU/hr   |

### Conformance

|                          |  |
|--------------------------|--|
| <b>Approvals</b>         | CE, EAC, EN 60950, EN/IEC 62040-1, EN/IEC 62040-2, GS Mark, IRAM, RCM, VDE, WEEE |
| <b>Standard warranty</b> | 3 years repair or replace (excluding battery) and 2 year for battery             |

### Sustainable Offer Status

|              |                       |
|--------------|-----------------------|
| <b>RoHS</b>  | Compliant             |
| <b>REACH</b> | REACH: Contains SVHCs |