



## 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>Output power capacity</b>	1.98kWatts / 2.2kVA
<b>Max Configurable Power (Watts)</b>	1.98kWatts / 2.2kVA
<b>Nominal Output Voltage</b>	230V
<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>Output Connections</b>	(8) IEC 320 C13 (Battery Backup) (1) IEC 320 C19 (Battery Backup) (3) IEC Jumpers (Battery Backup)
<b>Transfer Time</b>	6ms typical : 10ms maximum

### Input

<b>Nominal Input Voltage</b>	230V
<b>Input frequency</b>	50/60 Hz +/- 3 Hz (auto sensing)
<b>Input Connections</b>	British BS1363A, IEC-320 C20, Schuko CEE 7/EU1-16P
<b>Cord Length</b>	1,83meters
<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 : le	<a href="#">Back to top</a>
<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>Runtime</b>	<a href="#">View Runtime Graph</a> <a href="#">View Runtime Chart</a>
<b>Communications &amp; Management</b>	
<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
<b>Surge Protection and Filtering</b>	
<b>Surge energy rating</b>	375Joules
<b>Physical</b>	
<b>Maximum Height</b>	86MM, 8.6CM
<b>Maximum Width</b>	480MM, 48.0CM
<b>Maximum Depth</b>	683MM, 68.3CM
<b>Rack Height</b>	2U
<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
<b>Environmental</b>	
<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
<b>Conformance</b>	
<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

[Back to top](#)

### Sustainable Offer Status

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<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs

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**Back to top**

