



## SMT2200RMUS

RoHS

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Power  750VA  1000VA  1500VA  2200VA  3000VA

Network Card  No  Yes

Smart Connect  No  Yes

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 brackets, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable

## Technical Specifications

### Output

Output power capacity	1.92kWatts / 1.92kVA
Max Configurable Power (Watts)	1.98kWatts / 2.2kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup) (2) NEMA 5-20R (Battery Backup)
Transfer Time	4ms typical : 8ms maximum

### Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-20P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	82 - 143V
Input voltage adjustable range for mains operation	75 - 154V
Number of Power Cords	1

### Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC43 <a href="#">↗</a>

<b>Expected Battery Life (years)</b>	3 - 5
<b>RBC Quantity</b>	1
<b>Battery Volt-Amp-Hour Capacity</b>	494
<b>Runtime</b>	View Runtime Graph View Runtime Chart
<b>Efficiency</b>	View Efficiency Graph

### Communications & Management

<b>Interface Port(s)</b>	Smart-Slot, USB
<b>Control panel</b>	LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control console
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Emergency Power Off (EPO)</b>	Yes
<b>Available SmartSlot™ Interface Quantity</b>	1

### Surge Protection and Filtering

<b>Surge energy rating</b>	530Joules
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### Physical

<b>Maximum Height</b>	3.39inches (86MM, 8.6CM)
<b>Maximum Width</b>	18.9inches (480MM, 48.0CM)
<b>Maximum Depth</b>	26.89inches (683MM, 68.3CM)
<b>Rack Height</b>	2U
<b>Net Weight</b>	93.08lbs. (42.31KG)
<b>Shipping weight</b>	109.41lbs. (49.73KG)
<b>Shipping Height</b>	10.0inches (254MM, 25.4CM)
<b>Shipping Width</b>	23.62inches (600MM, 60.0CM)
<b>Shipping Depth</b>	38.6inches (980MM, 98.0CM)
<b>Color</b>	Black
<b>Units per Pallet</b>	8.0

### Environmental

<b>Operating Temperature</b>	32 - 104 °F (0 - 40 °C)
<b>Operating Relative Humidity</b>	0 - 95 %
<b>Operating Elevation</b>	0-10000ft (0-3000meters)
<b>Storage Temperature</b>	-15 - 45 °C
<b>Storage Relative Humidity</b>	0 - 95 %
<b>Storage Elevation</b>	0-50000ft (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>	CSA, FCC Part 15 Class A, TAA compliance, UL 1778
<b>Equipment protection policy</b>	Lifetime : \$150000
<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 No SVHCs
<b>Proposition 65 Warning</b>	Available in Documentation tab