SMT2200RM2UC

RoHS

★★★★☆ **4.0 (5)**   **Write a review**

| 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
Other Output Voltages	110, 127
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)
	(2) NEMA 5-20R (Battery Backup)
Transfer Time	6ms typical : 10ms 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
Other Input Voltages	110, 127

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

Typical recharge time	3hour(s)
Replacement Battery	RBC43 ⌝
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	538
Runtime	View Runtime Graph View Runtime Chart

Communications & Management

Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	530Joules

Physical

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

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	215.0BTU/hr

Conformance

Approvals	CSA, FCC Part 15 Class A, UL 1778
Equipment protection policy	Lifetime : $150000
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Proposition 65 Warning	Available in Documentation tab