SMT3000RM2UNC

RoHS

★★★★★ 5.0 (1)   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, Installation guide, Rack mounting hardware, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable

Technical Specifications

Output

Output power capacity	2.7kWatts / 2.88kVA
Max Configurable Power (Watts)	2.7kWatts / 2.88kVA
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	(2) NEMA 5-20R (Battery Backup)
	(6) NEMA 5-15R (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 L5-30P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	82 - 144V
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 ⤢

Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	566
Runtime	View Runtime Graph
	View Runtime Chart
Efficiency	View Efficiency Graph

Communications & Management

Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Pre-Installed SmartSlot™ Cards	AP9631 ⤢
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

Surge Protection and Filtering

Surge energy rating	459Joules

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	97.62lbs. (44.28KG)
Shipping weight	113.94lbs. (51.68KG)
Shipping Height	10.0inches (254MM, 25.4CM)
Shipping Width	23.62inches (600MM, 60.0CM)
Shipping Depth	38.6inches (980MM, 98.0CM)
Color	Black

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	348.0BTU/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 years for battery |

Sustainable Offer Status

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