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SMT3000RMI2U



Description: Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
 Includes : CD with software , Country-specific detachable power cord , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , Temperature Probe , USB cable

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[Software & Firmware](#)

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Output

[Print Technical Specification](#)

Output power capacity	2.7 KWatts / 3.0 kVA
Max Configurable Power (Watts)	2.7 KWatts / 3.0 kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Other Output Voltages	220, 240
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	
(3) IEC Jumpers (Battery Backup)	
(1) IEC 320 C19 (Battery Backup)	
(8) IEC 320 C13 (Battery Backup)	
Transfer Time	4ms typical : 8ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A, IEC-320 C20, Schuko CEE 7/EU1-16P
Cord Length	2meters
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1
Other Input Voltages	220, 240

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
Runtime	View Runtime Graph View Runtime Chart
Efficiency	View Efficiency Graph

Communications & Management

Interface Port(s)	USB
Control panel console	LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	320Joules
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Physical

Maximum Height	86mm , 8.6CM
Maximum Width	480mm , 48.0CM
Maximum Depth	683mm , 68.3CM
Rack Height	2U
Net Weight	44.28KG
Shipping weight	51.7KG
Shipping Height	254mm , 25.4CM
Shipping Width	600mm , 60.0CM
Shipping Depth	980mm , 98.0CM
Units per Pallet	8.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	348.0BTU/hr

Conformance

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

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab