SMT1500RMI2UC

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: Installation guide, Rack Mounting support rails, USB cable

Technical Specifications

Output

Max Configurable Power (Watts)	1.0kWatts / 1.5kVA
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240
Topology	Line Interactive
Waveform type	Sine wave
Transfer Time	6ms typical : 10ms maximum

Input

Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Expected Battery Life (years)	4 - 6
RBC Quantity	1
Battery Charge Power (Watts)	144Watts
Battery Volt-Amp-Hour Capacity	432
Runtime	View Runtime Graph
	View Runtime Chart

Communications & Management

Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	459Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	86MM, 8.6CM
Maximum Width	432MM, 43.2CM
Maximum Depth	477MM, 47.7CM
Net Weight	26.1KG
Shipping weight	31.91KG
Shipping Height	251MM, 25.1CM
Shipping Width	594MM, 59.4CM
Shipping Depth	603MM, 60.3CM
Color	Black
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	46.0dBA
Online thermal dissipation	90.0BTU/hr

Conformance

Approvals	CE, CSA, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, TUV, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs

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