SMT750IC

RoHS

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: USB cable

Technical Specifications

Output

Max Configurable Power (Watts)	500 Watts / 750VA
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220, 240
Topology	Line interactive
Waveform type	Sine wave
Transfer Time	6 ms typical : 10 ms maximum

Input

Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input voltage range for main operations	151 - 302 Adjustable, 160 - 280V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Replacement Battery	RBC48
Expected Battery Life (years)	3 - 5

RBC Quantity	1
Battery Charge Power (Watts)	49 Watts
Runtime	View Runtime Graph
	View Runtime Chart
Efficiency	View Efficiency Graph

Communications & Management

Interface Port(s)	SmartSlot, USB
Control panel	Multifunction 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	540Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	161MM, 16.1CM
Maximum Width	138MM, 13.8CM
Maximum Depth	369MM, 36.9CM
Net Weight	11.8KG
Shipping weight	14.23KG
Shipping Height	301MM, 30.1CM
Shipping Width	278MM, 27.8CM
Shipping Depth	499MM, 49.9CM
Color	Black
Units per Pallet	24.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	40.0dBA
Online thermal dissipation	90.0BTU/hr

Conformance

Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE

Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status

RoHS	Compliant

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