

Technical Specifications

APC Smart-UPS, Line Interactive, 750VA, Tower, 230V, 6x IEC C13 outlets, SmartSlot, AVR, LCD | SMT750I | Downloaded on 10/12/2023 (EST)



APC Smart-UPS, Line Interactive, 750VA, Tower, 230V, 6x IEC C13 outlets, SmartSlot, AVR, LCD

SMT750I

Call for More Information


- Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: Documentation CD, Smart UPS signalling RS-232 cable, USB cable

Output	
Output power capacity	500 Watts / 750VA
Max Configurable Power (Watts)	500 Watts / 750VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5 % at full load
Output Frequency (sync to mains)	47 - 53 Hz For 50 Hz nominal Sync to mains, 57 - 63 Hz For 60 Hz nominal Sync to mains
Other Output Voltages	220 V, 240 V
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(2) IEC Jumpers (6) IEC 320 C13
Transfer Time	4 ms typical : 8 ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	IEC 320 C14
Cord Length	1.8meters
Input voltage range for main operations	151 - 302 Adjustable, 160 - 280V
Number of Power Cords	1
Other Input Voltages	220 V, 240 V

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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 (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	SmartSlot, USB
Control panel	Multifunction LCD status and control console
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	158MM, 15.75CM
Maximum Width	138MM, 13.8CM
Maximum Depth	358MM, 35.81CM
Net Weight	13.18KG
Shipping weight	14.23KG
Shipping Height	301MM, 30.1CM
Shipping Width	278MM, 27.8CM
Shipping Depth	499MM, 49.9CM
Color	Black

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Physical	
Master Carton Dimensions (Length x Width x Height)	1200 x 1000 x 1306MM
Master Carton Units	32.0
Master Carton Weight	464.0
SCC Codes	731304269069

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

Sustainable Offer Status	
RoHS	Compliant
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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