Product data sheet
Characteristics

SMT750I
APC Smart-UPS, Line Interactive, 750VA, Tower, 230V, 6x IEC C13 outlets, SmartSlot, AVR, LCD

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable run-time. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 2 Weeks

Main

Main Input Voltage	230 V
Input voltage	220 V 240 V
Output voltage	230 V
Output voltage	220 V 240 V
Rated power in W	500 W
Rated power in VA	750 VA
Input Connection Type	IEC 320 C14
Output connection type	6 IEC 320 C13 2 IEC Jumpers
Cable length	1.83 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	USB cable Documentation CD Smart UPS signalling RS-232 cable

Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Number of battery replacement quantity	1
Battery life	3…5 Year(S)
Battery charger power	49 W rated

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General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black
Height	15.75 Cm
Width	13.8 Cm
Depth	35.81 Cm
Net weight	13.18 Kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	151...302 V adjustable 160...280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	750 VA
Maximum configurable power in W	500 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product certifications	CE[RETURN]EAC[RETURN]RCM[RETURN]VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic level	40 dBA
Heat dissipation	90 Btu/H
Operating altitude	0...10000 ft
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.00…15240.00 M
Relative humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	540 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clampin-g response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.1 Cm
Package 1 Width	27.8 Cm
Package 1 Length	49.9 Cm
Package 1 Weight	14.23 Kg
Unit Type of Package 2	PAL
Number of Units in Package 2	32
Package 2 Height	130.6 Cm
Package 2 Width	100 Cm
Package 2 Length	120 Cm
Package 2 Weight	464 Kg
SCC14	731304269069

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following speci-fic waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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

Product Life Status : Commercialised