Product data sheet
Characteristics

SMT750I
APC Smart-UPS 750VA LCD 230V

Green Premium Product

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

General

Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable USB cable
Number of tare power	15 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Cable length	1.83 M
Colour	Black
Depth	35.81 Cm
Height	15.75 Cm
Mounting location	Front
Mounting preference	No preference
Product weight	13.18 Kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	13.8 Cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 320 C14
Input voltage limits	151...302 V adjustable 160...280 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

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Output

Rated power in W	500 W
Maximum configurable power in W	500 W
Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
Output voltage	220 V 240 V
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	6 IEC 320 C13 2 IEC Jumpers
Output voltage	230 V
Maximum configurable power in VA	750 VA
Rated power in VA	750 VA
Transfer time	4 ms typical : 8 ms maximum

Conformance

Product certifications	CE EAC RCM VDE
Standards	EN/IEC 62040-1 EN/IEC 62040-2

Environmental

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

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Number of battery replacement quantity	1
Liquid value	0
Battery charger power	49 W rated
Battery power in VAH	146 VAh runtime
Battery life	3…5 Year(S)
Extended runtime	0

Communications & Management

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

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Surge Protection and Filtering

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

Packing Units

Package 1 Weight	14.23 Kg
Package 1 Height	30.1 Cm
Package 1 width	27.8 Cm
Package 1 Length	49.9 Cm
SCC14	731304269069
Number of Units in Package 3	24

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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 specific 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

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Authorized Distributor

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