Product data sheet Characteristics

SMT1000I APC Smart-UPS 1000VA LCD 230V





Overview

Lead time	Usually Ships within 2 Weeks
Lead line	Osuany Ornps within 2 weeks

General

Overview		
Lead time	Usually Ships within 2 Weeks	
General		
Provided equipment	CD with software Documentation CD Installation guide Smart UPS signalling RS-232 cable USB cable	
Performance multiplier	1	
Number of tare power	30 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
Size UPS version	Internetworking Server Telecom	
UPS size	S	
Value multiplier	1	
D		
Physical	Black	
Colour	43.9 cm	
Depth	21.9 cm	
Height Mounting location	Front	
Mounting preference	No preference	
Net weight	18.86 kg	
	Not rack-mountable	
Mounting mode Two post mountable	Not rack-mountable 0	
USB compatible	No No	

Physical

Colour	Black	
Depth	43.9 cm	2 0 0
Height	21.9 cm	de A
Mounting location	Front	in the state of th
Mounting preference	No preference	<u>».</u> 3
Net weight	18.86 kg	and a second
Mounting mode	Not rack-mountable	ğ
Two post mountable	0	
USB compatible	No	E

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing	
Plug standard	IEC 320 C14	
Input voltage limits	151302 V adjustable 160286 V	
Inputvolt_other	220 V 240 V	
Input voltage	230 V	

Output

Output		
Rated power in W	700 W	
Maximum configurable power in W	700 W	
Harmonic distortion	Less than 5 % at full load	
Output frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains	
Outputvolt_other	220 V 240 V	
UPS type	Line interactive	
Wave type	Sine wave	
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers	
Curve equation	Efficiency	
Curve fixed loss	0.0127	
Curve load maximum	100 %	
Curve load minimum	2 %	
Curve proportional loss	0	
Curve square loss	0.0015	
Curve X-axis maximum	100 %	
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.	
Curve X-axis minimum	0 %	
Curve X-axis title	Load	
Curve X-axis units	Percentage	
Curve Y-axis maximum	100 %	
Curve Y-axis minimum	50 %	
Curve Y-axis title	Efficiency	
Curve Y-axis units	Percentage	
Graph display	1	
Output voltage	230 V	
Maximum configurable power in VA	1000 VA	
Rated power in VA	1000 VA	

Conformance

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

Environmental

Ambient air temperature for operation	040 °C		

Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage altitude	0.0015240.00 m
Acoustic level	41 dBA
Heat dissipation	100 Btu/h
Show note OP temperature	No

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
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	Z
Battery charger power	88 W rated
Battery power in VAH	264 VAh runtime
Battery life	35 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 : overload continuous tone alarm
Emergency power off	Optional

Surge Protection and Filtering

Surge energy rate	459 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	22.77 kg
Package 1 Height	37.6 cm
Package 1 width	32.8 cm
Package 1 Length	59.5 cm
SCC14	731304268673
Number of Units in Package 3	12

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