Disclaimer. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

APC



APC Smart-UPS 1000VA USB & Serial 230V, India Specific

SUA1000I-IND

Overview

Lead time Usually in Stock

Main

Product or component type Uninterruptible power supply (UPS)

Complementary

Communication port type SmartSlot

Batteries & Runtime

Run Time	View Runtime Graph ☐	
Battery type	Lead-acid battery	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Extended runtime	0	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery recharge time	3 h	
Battery life	24 year(s)	
Battery charger power	88 W rated	

General

Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable	
Number of power module	0	
Number of power module filled slots	0	
Number of power module free slots	0	
Redundant	No	

Physical

Height	21.6 cm
Width	17 cm
Depth	43.9 cm
Net weight	18.82 kg

Mounting preference	No preference	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	

Input

Main Input Voltage	230 V	
Input Connection Type	India 3-pin 6A	
Plug standard	India 3-pin 6A	
Input voltage limits	151302 V adjustable	
Network frequency	50/60 Hz +/- 3 Hz auto-sensing	

Output

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Main Output Voltage	230 V	
Rated power in W	670 W	
rated power in VA	1000 VA	
output connection type	4 India 3-pin 6A	
Harmonic distortion	Less than 5 %	
Maximum configurable power in VA	1000 VA	
Maximum configurable power in W	670 W	
UPS type	Line interactive	
Output frequency	4753 Hz for 50 Hz nominal sync to mains	

Conformance

Product certifications BIS

Environmental

Acoustic level	41 dBA	
Heat dissipation	100 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	040 °C	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.000000000015240.000000000 m	
Relative humidity	095 %	
Storage Relative Humidity	095 %	

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators	
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays	

Surge Protection and Filtering

Surge energy rate 320 J

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	38.1 cm
Package 1 Width	58.4 cm
Package 1 Length	33 cm
Package 1 Weight	20.87 kg

Contractual warranty

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	A64c500c-f72a-458b-8faa-8175a94429fe
REACh Regulation	REACh Declaration
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

SUA1000I-IND

Image of product / Alternate images

Alternative

