# **Product datasheet Characteristics**

SUA1000I-IN APC Smart-UPS 1000VA USB & Serial 230V, India specific







# **Commercial status**

Discontinued on: 01 November 2020

End-of-service on: 03 November 2020

SUA1000I-IN has not been replaced. Please contact your customer care centre for more information.

#### Overview

### General

Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable
Number of tare power	30 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

#### Physical

General Provided equipment Number of tare power Number of power module free slots Number of power module filled slots	Usually in Stock CD with software Smart UPS signalling RS-232 cable User manual USB cable 30 W 0 0 No
Lead time General Provided equipment Number of tare power Number of power module free slots Number of power module filled slots	CD with software Smart UPS signalling RS-232 cable User manual USB cable 30 W 0 0
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Number of tare power Number of power module free slots Number of power module filled slots	USB cable 30 W 0 0
Number of tare power Number of power module free slots Number of power module filled slots	30 W 0 0
Number of power module free slots Number of power module filled slots	0 0
Number of power module filled slots	0
Physical	
	43.9 cm
- 0 -	21.6 cm
Mounting location	Front
Mounting preference	No preference
Product weight	18.86 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	17 cm
Input	
	50/60 Hz +/- 3 Hz auto-sensing
	151302 V adjustable
	230 V

#### Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing	
Input voltage limits	151302 V adjustable	
Input voltage	230 V	



# Output

Rated power in W	670 W
Maximum configurable power in W	670 W
Harmonic distortion	Less than 5 %
Output frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains
UPS type	Line interactive
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers
Output voltage	230 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA

#### 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

### 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 charger power	88 W rated
Battery power in VAH	264 VAh runtime
Battery life	35 year(s)
Extended runtime	0

### 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

<b>0</b>	
Package 1 Weight	20.91 kg
Package 1 Height	38.1 cm
Package 1 width	33 cm
Package 1 Length	58.4 cm
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 Product Environmental Profile Environmental Disclosure **Circularity Profile** End of Life Information Optimized Energy Efficiency Energy efficient product Take-back Take-back program available

#### Contractual warranty

Warranty

1 year repair or replace