Product datasheet

Specifications

APC

Green Premium™

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

SUA1000I-IND

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	670 W
Rated Power In Va	1000 VA
Input Connection Type	India 3-pin 6A
Output Connection Type	4 India 3-pin 6A
Battery Type	Lead-acid battery
Provided Equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph ⬈
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	2…4 year(s)
Battery Charger Power	88 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

Height	21.6 cm
Width	17 cm

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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

Plug Standard	India 3-pin 6A
Input Voltage Limits	151...302 V adjustable
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

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	47...53 Hz for 50 Hz nominal sync to mains

Conformance

Product Certifications	BIS

Environmental

Acoustic Level	41 dBA
Heat Dissipation	100 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	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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

                                  Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information