



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

SUA1000I-IND

Call for More Information 18001030011

- Includes: CD with software, Smart UPS signalling RS-232 cable, USB cable, User manual

Output	
Output power capacity	670 Watts / 1.0kVA
Max Configurable Power (Watts)	670 Watts / 1.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	47 - 53 Hz For 50 Hz nominal Sync to mains
Topology	Line interactive
Output Connections	(4) India 3-pin 6A

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	India 3-pin 6A
Input voltage range for main operations	151 - 302 AdjustableV

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Expected Battery Life (years)	2 - 4
Battery Charge Power (Watts)	88 Watts
Battery Volt-Amp-Hour Capacity	264
Runtime	View Runtime Graph (Available in Technical Tab on site)

Disclaimer: 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's applications.

Technical Specifications

Batteries & Runtime

View Runtime Chart (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	DB-9 RS-232, Smart-Slot, USB
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	320Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	216MM, 21.6CM
Maximum Width	170MM, 17.0CM
Maximum Depth	439MM, 43.9CM
Net Weight	18.82KG
Shipping weight	20.87KG
Shipping Height	381MM, 38.1CM
Shipping Width	330MM, 33.0CM
Shipping Depth	584MM, 58.4CM

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	100.0BTU/hr

Disclaimer: 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's applications.

Technical Specifications

Conformance	
Approvals	BIS
Standard warranty	2 years repair or replace

Disclaimer: 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's applications.