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 3000VA USB & Serial 230V, India specific

SUA3000I-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	271 W rated	

General

Provided equipment	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	43.2 cm
Width	19.6 cm
Depth	54.4 cm
Net weight	55.79 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 16A	
Plug standard	India 3-pin 16A	
Input voltage limits	151302 V adjustable 160285 V	
Network frequency	50/60 Hz +/- 3 Hz auto-sensing	

Output

•	
Main Output Voltage	230 V
Rated power in W	2700 W
rated power in VA	3000 VA
output connection type	1 IEC 60320 C19 6 India 3-pin 6A
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
Transfer time	2 ms typical
UPS type	Line interactive
Wave type	Sine wave
Efficiency	95 % (full load)
Output frequency	4753 Hz for 50 Hz nominal sync to mains

Conformance

Product certifications BIS

Environmental

Acoustic level	53 dBA	
Heat dissipation	375 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	040 °C	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.000000000015240.0000000000 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

Surge Protection and Filtering

Surge energy rate	365 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	68 cm
Package 1 Width	76 cm
Package 1 Length	38 cm
Package 1 Weight	64.86 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

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
[⋯] Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

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

SUA3000I-IND

Image of product / Alternate images

Alternative



