

Product datasheet

Specifications



APC Smart-UPS 2200VA USB & Serial 230V, India specific

SUA2200I-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 2...4 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 50.8 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	151...302 V adjustable
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	230 V
Rated power in W	1980 W
rated power in VA	2200 VA
output connection type	1 IEC 60320 C19 6 India 3-pin 6A
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 W
Transfer time	2 ms typical
UPS type	Line interactive
Wave type	Sine wave
Efficiency	90 % (full load)
Output frequency	47...53 Hz for 50 Hz nominal sync to mains

Conformance

Product certifications	BIS
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Environmental

Acoustic level	45 dBA
Heat dissipation	275 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...15240 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	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	70 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
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Environmental Data


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	
Total lifecycle Carbon footprint	2938
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
REACH Regulation	REACH Declaration

 Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again


 Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative



