

Product datasheet

Specifications

APC

Green
Premium™



APC Smart-UPS 1500VA USB & Serial 230V, India Specific

SUA1500I-IND

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	980 W
Rated power in VA	1500 VA
Input Connection Type	IEC 60320 C14
Output connection type	4 India 3-pin 6A
Battery type	Lead-acid battery
Provided equipment	Smart UPS signalling RS-232 cable User manual USB cable

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

Depth 43.9 cm

Net weight 24.04 kg

Mounting preference No preference

Mounting mode Not rack-mountable

Two post mountable 0

USB compatible No

Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	980 W
UPS type	Line interactive
Wave type	Sine wave
Output frequency	47...53 Hz for 50 Hz nominal sync to mains

Conformance

Product certifications	BIS
------------------------	-----

Environmental

Acoustic level	45 dBA
Heat dissipation	135 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 %

Batteries & Runtime

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 power in VAh	408 VAh runtime
Battery charger power	136 W rated

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with on line : on battery : replace battery and overload indicators LED status display with on line : on battery : replace battery and overload indicators Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	480 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	37 cm
Package 1 Width	59 cm
Package 1 Length	33 cm
Package 1 Weight	26.76 kg

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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------

Recommended replacement(s)