

# Product data sheet

Specifications



## APC Smart-UPS & serial 230V, India specific

SUA1500I-IN

### 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
Plug standard	IEC 320 C14
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers
Battery type	Lead-acid battery
Provided equipment	CD with software 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	24.09 kg
Mounting location	Front
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 Hz +/- 3 Hz

## 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 57...63 Hz for 60 Hz nominal sync to mains

## 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...40 °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
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Battery power in VAh	408 VAh runtime
Battery charger power	136 W rated

## Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
---------------	--

## 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

Package 1 Weight	26.82 kg
Package 1 Height	37 cm
Package 1 width	33 cm
Package 1 Length	59 cm
Number of Units in Package 3	24

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	1 year repair or replace
----------	--------------------------