




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

Part Number: SUA1500I-IN



[Technical Specifications](#)   [Product Overview](#)   [Documentation](#)   [Software & Firmware](#)   [Options](#)

**Output**

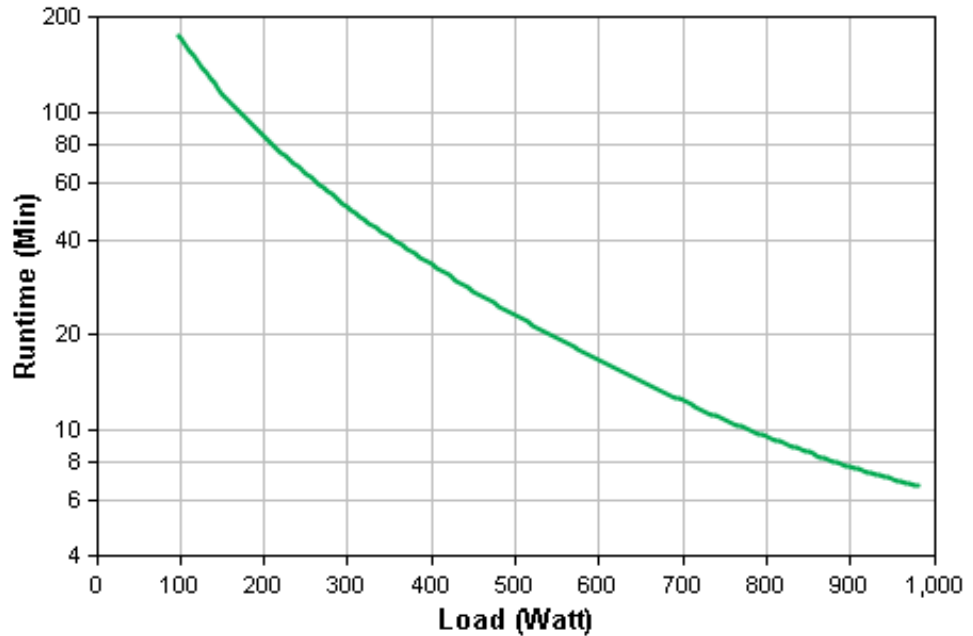
Output Power Capacity	980 Watts / 1500 VA
Max Configurable Power	980 Watts / 1500 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Topology	Line Interactive
Waveform Type	Sine wave
Output Connections	(8) IEC 320 C13  (2) IEC Jumpers

**Input**

Nominal Input Voltage	230V
Input Frequency	50 Hz +/- 3 Hz
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	<a href="#">RBC48</a>
RBC™ Quantity	1
Runtime Graph	



Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

[View Runtime Chart](#)

## Communications & Management

Interface Port(s)	DB-9 RS-232, SmartSlot, USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators

## Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Physical

Maximum Height	216.00 mm
Maximum Width	170.00 mm
Maximum Depth	439.00 mm
Net Weight	24.09 KG
Shipping Weight	26.82 KG
Shipping Height	370.00 mm
Shipping Width	330.00 mm
Shipping Depth	590.00 mm

Units per Pallet	24.00
<b>Environmental</b>	
Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.00 dBA
Online Thermal Dissipation	135.00 BTU/hr
<b>Conformance</b>	
<b>Sustainable Offer Status</b>	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

\*\*The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.