



## APC Smart-UPS 1500VA, Tower, LCD 230V with SmartConnect Port

SMT1500IC

- Includes: Installation guide, USB cable

### Output


<b>Output power capacity</b>	1.0kWatts / 1.5kVA
<b>Max Configurable Power (Watts)</b>	1.0kWatts / 1.5kVA
<b>Nominal Output Voltage</b>	230V
<b>Output Voltage Note</b>	Configurable for 220 : 230 or 240 nominal output voltage
<b>Output Voltage Distortion</b>	Less than 5 %
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz Sync to mains
<b>Other Output Voltages</b>	220, 240
<b>Topology</b>	Line interactive
<b>Waveform type</b>	Sine wave
<b>Output Connections</b>	(8) IEC 320 C13 (2) IEC Jumpers
<b>Transfer Time</b>	6 ms typical : 10 ms maximum

### Input

<b>Nominal Input Voltage</b>	230V
<b>Input frequency</b>	50/60 Hz +/- 3 Hz Auto-sensing
<b>Input Connections</b>	IEC 320 C14
<b>Cord Length</b>	1.8meters
<b>Input voltage range for main operations</b>	151 - 302 Adjustable, 160 - 286V
<b>Number of Power Cords</b>	1
<b>Other Input Voltages</b>	220, 240

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## Technical Specifications

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Replacement Battery	<a href="#">RBC7</a> 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	136 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	459Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	219MM, 21.9CM
Maximum Width	171MM, 17.1CM
Maximum Depth	439MM, 43.9CM
Net Weight	24.09KG
Shipping weight	27.23KG
Shipping Height	376MM, 37.6CM
Shipping Width	328MM, 32.8CM
Shipping Depth	595MM, 59.5CM
Color	Black

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## Technical Specifications

Physical	
Units per Pallet	12.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	135.0BTU/hr

Conformance	
Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status	
RoHS	Compliant

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