

Technical Specifications

APC Smart-UPS, Line Interactive, 1500VA, Tower, 230V, 8x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD | SMT1500IC | Downloaded on 12/16/2022 (EST)



APC Smart-UPS, Line Interactive, 1500VA, Tower, 230V, 8x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD SMT1500IC

Call for More Information

- Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: Installation guide, USB cable


Output	
Output power capacity	1.0kWatts / 1.5kVA
Max Configurable Power (Watts)	1.0kWatts / 1.5kVA
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)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220 V, 240 V
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(2) IEC Jumpers (8) IEC 320 C13
Transfer Time	6 ms typical : 10 ms maximum

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

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

APC Smart-UPS, Line Interactive, 1500VA, Tower, 230V, 8x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD | SMT1500IC | Downloaded on 12/16/2022 (EST)

Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Replacement Battery	RBC7 
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)
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	595MM, 59.5CM
Shipping Depth	328MM, 32.8CM
Color	Black

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

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, RCM, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery
Sustainable Offer Status	
RoHS	Compliant

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.