

APC Smart-UPS 1500VA LCD 230V

SMT1500I

Call for More Information

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: CD with software, Documentation CD, Installation guide, Smart UPS signalling RS-232 cable, 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% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Other Output Voltages	220, 240
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) (8) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Cord Length	1,83meters
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1
Other Input Voltages	220, 240

Disclaimer: This 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 applications.

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC7
Expected Battery Life (years)	3 - 5
RBC Quantity	1
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	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	--
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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Physical

Units per Pallet	12.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
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, UL 1778, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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