# Product data sheet

Specifications





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

SMT1500I

### Overview

Presentation	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.
Lead Time	Usually Ships within 2 Weeks
Main	
Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	1000 W
Rated Power In Va	1500 VA
Input Connection Type	IEC 320 C14
Output Connection Type	8 IEC 320 C13 2 IEC Jumpers
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	USB cable Documentation CD Installation guide Smart UPS signalling RS-232 cable

#### **Batteries & Runtime**

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph 🖸
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	35 year(s)



Replacement Battery	RBC7 🖸
Battery Charger Power	136 W rated

### General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

### Physical

Colour	Black
-	
Height	21.9 cm
Width	17.1 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	151302 V adjustable 160286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	1500 VA
Maximum Configurable Power In W	1000 W
Ирѕ Туре	Line interactive
Wave Type	Sine wave
Output Frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains

### Conformance

Product Certifications	CE	
	EAC	
	RCM	
	VDE	
Standards	EN/IEC 62040-1:2019/A11:2021	
	EN/IEC 62040-2:2006/AC:2006	
	EN/IEC 62040-2:2018	

#### Environmental

Acoustic Level



Heat Dissipation	135 Btu/h
Operating Altitude	010000 ft
Ambient Air Temperature For Operation	040 °C
Ambient Air Temperature For Storage	-1545 °C
Storage Altitude	0.0015240.00 m
Relative Humidity	095 %
Storage Relative Humidity	095 %

#### **Communications & Management**

Control Panel	Multifunction LCD status and control console
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

### Surge Protection and Filtering

Surge Energy Rate	459 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

### **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	37.6 cm
Package 1 Width	59.5 cm
Package 1 Length	32.8 cm
Package 1 Weight	27.23 kg
Scc14	731304268680

#### **Contractual warranty**

Warranty

3 years repair or replace (excluding battery) and 2 years for battery

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### Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.



#### **Resource performance**

Energy Efficient Product

Take-Back Program Available

#### Well-being performance

Mercury Free

Rohs Exemption Information Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

