Product data sheet

Specifications

Green Premium™

APC Smart-UPS, Line Interactive, 1500VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1500C

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	120 V
Other Input Voltage	110 V 125 V
Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Kw Rating	1000 W
Rated Power In Va	1440 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	8 NEMA 5-15R
Cable Length	6 ft (1.83 m)
Number Of Cables	1
Battery Type	Lead-Acid battery
Provided Equipment	Installation guide USB cable

Complementary

Software Package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time	View Runtime Graph 🔗
Efficiency	View Efficiency Graph 🔗
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical Recharge Time	3 h
Rbc Quantity	1
Battery Life	3…5 year(s)

Replacement Battery	RBC7
Battery Charge Power (Watts)	136 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Cloud-enabled monitoring
Redundant	No

Physical

Color	Black
Height	8.62 in (21.9 cm)
Width	6.73 in (17.1 cm)
Depth	17.28 in (43.9 cm)
Net Weight	54.23 lb(US) (24.6 kg)
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Efficiency At Full Load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic Distortion	Less than 5%
Maximum Configurable Power In Va	1440 VA
Max Configurable Power (Watts)	1000 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (Sync To Mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	cULus ENERGY STAR V2.0 (USA)
Equipment Protection Policy	Lifetime : $150000

Environmental

Acoustic Level	45 dBA
Heat Dissipation	225 Btu/h

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Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	32…104 °F (0…40 °C)
Ambient Air Temperature For Storage	5…113 °F (-15…45 °C)
Storage Altitude	0…50000 ft (0.00…15240.00 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control Panel	Multi-function LCD status and control console
Free Slots	1
Communication Port Support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge Energy Rating	680 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
Gtin	731304322795
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	12.99 in (33 cm)
Package 1 Width	23.23 in (59 cm)
Package 1 Length	12.99 in (33 cm)
Package 1 Weight	59.92 lb(US) (27.18 kg)

Contractual warranty

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

Sustainability ![Green Premium](Green Premium™)

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✅ Energy Efficient Product

✅ Take-Back Program Available

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Environmental Certifications

✅ Energy Star®   ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information

California Proposition 65   WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Technical illustration

Dimensions

3.39 in / 86 mm

16 in / 49 mm

17 in / 43 mm