

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1000VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect Port + SmartSlot, AVR, LCD

SMT1000C

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 in Stock

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 700 W

Rated power in VA 1000 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 User Manual
USB cable

Complementary

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

Batteries & Runtime

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 [RBC6](#)

Battery Charge Power (Watts)	88 W rated
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General

Number of power module filled slots	0
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Number of power module free slots	0
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Product web sub-family	Cloud-enabled monitoring
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Redundant	No
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Physical

Color	Black
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Height	8.62 in (21.9 cm)
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Width	6.73 in (17.1 cm)
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Depth	17.28 in (43.9 cm)
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Net Weight	44.31 lb(US) (20.1 kg)
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Mounting Location	Front
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Mounting preference	No preference
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Mounting Mode	Not rack-mountable
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Two post mountable	0
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USB compatible	Yes
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Input

Efficiency at full load	75...154 V adjustable 82...144 V
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Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
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Output

Harmonic distortion	Less than 5%
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Maximum configurable power in VA	1000 VA
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Max Configurable Power (Watts)	700 W
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Transfer Time	6ms typical : 10ms maximum
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Topology	Line Interactive
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Waveform Type	Sine wave
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Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
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Conformance

Product Certifications	cULus ENERGY STAR V2.0 (USA)
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Equipment protection policy	Lifetime : \$150000
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Environmental

Acoustic level	41 dBA
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Heat dissipation	175 Btu/h
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Operating altitude	0...10000 ft
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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	731304322771
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	49.91 lb(US) (22.64 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty

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

Dimensions



SMT1000C

Recommended replacement(s)