Product data sheet

Specification





APC Smart-UPS C, Line Interactive, 1000VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD

SMC1000C

Overview

Lead time	Usually Ships within 2 Weeks
Main	
Main Input Voltage	120 V
Other Input Voltage	110 V 125 V
	123 V
Main Output Voltage	120 V
Other Output Voltage	110 V
	125 V
Kw Rating	600 W
Rated power in VA	1000 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	8 NEMA 5-15R
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	USB cable
Range of Product	Smart-UPS

Complementary

Communication port type	SmartConnect Ethernet port
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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Typical recharge time	3 h
RBC Quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC142 ☐
Battery Charge Power (Watts)	72 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	8.6 in (21.9 cm)
Width	6.7 in (17.1 cm)
Depth	17.3 in (43.9 cm)
Net Weight	37.5 lb(US) (17 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	85136 V adjustable 93130 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	600 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	Lifotimo : \$150000

Environmental

Acoustic level	41 dBA
Online Thermal Dissipation	175 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	0
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	00731304322740
Returnability	No
Country of origin	РН

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.0 in (33 cm)
Package 1 Width	23.2 in (59 cm)
Package 1 Length	13.0 in (33 cm)
Package 1 Weight	43.14 lb(US) (19.57 kg)

Contractual warranty

Warranty	2 years repair or replace
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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product



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