

# Product data sheet

Specifications



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

SMC1000C



**Corporate Armor**

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## Overview

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
Rated power in W	600 W
Rated power in VA	1000 VA
Input Connection Type	NEMA 5-15P
Nb of power socket outlets	8 NEMA 5-15R
Cable length	6 ft (1.83 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	USB cable

## 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)

<b>Net Weight</b>	37.48 lb(US) (17 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes

## Input

<b>Efficiency at full load</b>	85...136 V adjustable 93...130 V
<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing

## Output

<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	1000 VA
<b>Max Configurable Power (Watts)</b>	600 W
<b>Transfer Time</b>	6ms typical : 10ms maximum
<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product Certifications</b>	cULus ENERGY STAR V2.0 (USA)
<b>Equipment protection policy</b>	Lifetime : \$150000
<b>Standards</b>	CSA C22.2 No. 107.1 FCC Part 15 class A ICES-003 UL 1778

## Environmental

<b>Acoustic level</b>	41 dBA
<b>Heat dissipation</b>	175 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0.00...15240.00 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Batteries & Runtime

<b>Extendable Run Time</b>	0
<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	3 h

RBC Quantity	1
Battery life	3...5 year(s)
Battery power in VAH	216 VAh runtime
Battery Charge Power (Watts)	72 W rated

## Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multi-function LCD status and control console
Free slots	0

## 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
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

## Packing Units

Package 1 Height	12.99 in (33 cm)
Package 1 width	12.99 in (33 cm)
Package 1 Length	23.23 in (59 cm)
Number of Units in Package 3	12

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a> 
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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