

# SMC1000C

## APC Smart-UPS 1000VA, Tower, LCD 120V with SmartConnect Port



### Overview

Lead time	Usually Ships within 2 Weeks
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### General

Provided equipment	USB cable
Product web sub-family	Cloud-enabled monitoring
Number of tare power	45 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

Cable length	6 ft (1.83 m)
Color	Black
Depth	17.28 in (43.9 cm)
Height	8.62 in (21.9 cm)
Mounting location	Front
Mounting preference	No preference
Net weight	37.48 lb(US) (17 kg)
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	6.73 in (17.1 cm)

### Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-15P
Efficiency at full load	85...136 V adjustable 93...130 V
Other Input Voltages	110 V 125 V
Number of cables	1
Nominal Input Voltage	120 V

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## Output

Rated power in W	600 W
Max Configurable Power (Watts)	600 W
Harmonic distortion	Less than 5%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Other Output Voltages	110 V 125 V
Topology	Line Interactive
Waveform Type	Sine wave
Nb of power socket outlets	8 NEMA 5-15R
Output voltage	120 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA
Transfer Time	6ms typical : 10ms maximum

## Conformance

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

## Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	41 dBA
Online Thermal Dissipation	175 Btu/h

## Batteries & Runtime

Battery type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Liquid Electrolyte Value	0
Battery Charge Power (Watts)	72 W rated
Battery power in VAh	216 VAh runtime
Battery life	3...5 year(s)
Extendable Run Time	0

## Communications & Management

Free slots	0
Control panel	Multi-function LCD status and control console
Audible 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
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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