



APC Smart-UPS C, Line Interactive, 1000VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect port, USB and Serial communication, AVR,Graphic LCD

SMC1000-2UC

### **Overview**

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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
product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD Installation guide Rack mounting brackets USB cable
Range of product	Smart-UPS

### 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 ☐
Extended runtime	0
Number of battery filled slots	0

Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	46 year(s)
Replacement battery	APCRBC124 ☐
Battery charger power	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**

Colour	Black
Height	3.4 in (8.6 cm)
Width	17.008 in (43.2 cm)
Depth	16.0 in (40.6 cm)
net weight	45.24 lb(US) (20.52 kg)
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

# Input

Input voltage limits	85136 V adjustable 93130 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	600 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	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	41 dBA	
heat dissipation	175 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	32.0000000000104.0000000000 °F (040 °C)	
Ambient air temperature for storage	5.0000000000113.0000000000 °F (-1545 °C)	
Storage altitude	050000 ft (0.000000000015240.0000000000 m)	
Relative humidity	095 %	
Storage Relative Humidity	095 %	

### **Communications & Management**

control panel	Multifunction 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 rate	680 J
Noise suppression	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.3 in (23.5 cm)
Package 1 Width	22.4 in (57 cm)
Package 1 Length	21.06 in (53.5 cm)
Package 1 Weight	45.66 lb(US) (20.71 kg)

### **Contractual warranty**

Warranty 2 years repair or replace



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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

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information