

# Product datasheet

Specifications



APC Smart-UPS C, Line Interactive, 1000VA, Tower, 230V, 8x IEC C13 outlets, USB and Serial communication, AVR, Graphic LCD

SMC1000I

## 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** 230 V

**Other Input Voltage** 220 V  
240 V

**Main Output Voltage** 230 V

**Rated Power In W** 600 W

**Rated Power In Va** 1000 VA

**Product Or Component Type** Uninterruptible power supply (UPS)

**Input Connection Type** IEC 320 C14

**Output Connection Type** 8 IEC 320 C13  
2 IEC Jumpers

**Battery Type** Lead-acid battery

**Provided Equipment** CD with software  
Documentation CD  
USB cable

## 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** 3...5 year(s)

**Replacement Battery** [APCRBC142](#)

**Battery Charger Power** 56 W rated

## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Entry level
Redundant	No

## Physical

Colour	Black
Height	21.9 cm
Width	17.1 cm
Depth	43.9 cm
Net Weight	17.27 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

## Input

Input Voltage Limits	170...300 V adjustable 180...287 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	1000 VA
Maximum Configurable Power In W	600 W
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product Certifications	CE CSA GOST VDE EAC
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic Level	41 dBA
Heat Dissipation	100 Btu/h
Operating Altitude	0...10000 ft

<b>Ambient Air Temperature For Operation</b>	0...40 °C
<b>Ambient Air Temperature For Storage</b>	-15...45 °C
<b>Storage Altitude</b>	0.00...15240.00 m
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<b>Control Panel</b>	Multifunction LCD status and control console
<b>Free Slots</b>	0
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

<b>Surge Energy Rate</b>	455 J
<b>Noise Suppression</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	37.6 cm
<b>Package 1 Width</b>	59.5 cm
<b>Package 1 Length</b>	32.8 cm
<b>Package 1 Weight</b>	19.55 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.



Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

✓ Energy Efficient Product

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✓ Take-Back Program Available

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## Well-being performance

✓ Mercury Free

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✓ Rohs Exemption Information Yes

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## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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Eu Rohs Directive Compliant with Exemptions

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Environmental Disclosure [Product Environmental Profile](#)

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Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Circularity Profile [End of Life Information](#)

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