# Product data sheet

Specifications

## APC Smart-UPS C, Line Interactive, 1000VA, Tower, 120V, 8x NEMA 5-15R outlets, USB and Serial communication, AVR, Graphic LCD, Not sold in the US

SMC1000

⊘ **Discontinued**

⚠ Discontinued on: Aug 25, 2023

## 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 Ships within 2 Weeks |

## Main

| | |
|---|---|
| **Main Input Voltage** | 120 V |
| **Main Output Voltage** | 120 V |
| **Rated power in W** | 600 W |
| **Rated power in VA** | 1000 VA |
| **Input Connection Type** | NEMA 5-15P |
| **output connection type** | 8 NEMA 5-15R |
| **Cable length** | 1.8 m |
| **Number of cables** | 1 |
| **Battery type** | Lead-acid battery |
| **Provided equipment** | CD with software<br>Documentation CD<br>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 | 85...136 V adjustable<br>93...130 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 | 4 ms typical : 8 ms maximum |
| UPS type | Line interactive |
| Wave type | Sine wave |
| Output frequency | 50/60 Hz +/- 3 Hz sync to mains |

# Conformance

| | |
|---|---|
| Product certifications | CSA<br>NOM |
| Equipment protection policy | Lifetime : $150000 |

# Environmental

| | |
|---|---|
| Acoustic level | 41 dBA |
| heat dissipation | 100 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for operation | 0…40 °C |

| Ambient air temperature for storage | -15…45 °C |
|---|---|
| Storage altitude | 0.0000000000…15240.0000000000 m |
| Relative humidity | 0…95 % |
| Storage Relative Humidity | 0…95 % |

## Communications & Management

| control panel | Multifunction LCD status and control console |
|---|---|
| Free slots | 0 |
| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |

## Surge Protection and Filtering

| Surge energy rate | 455 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 | 37.6 cm |
| Package 1 Width | 59.5 cm |
| Package 1 Length | 32.8 cm |
| Package 1 Weight | 19.55 kg |

## Contractual warranty

| Warranty | 2 years repair or replace |
|---|---|

# 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-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >
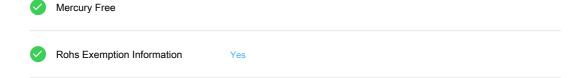
Guide to assess a product's sustainability >

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

## 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 |