

# Product datasheet

Specifications



APC Smart-UPS C, Line Interactive, 2000VA, Tower, 230V, 6x IEC C13+1x IEC C19 outlets, USB and Serial communication, AVR, Graphic LCD

SMC2000I

## 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

**Product or component type** Uninterruptible power supply (UPS)

## Batteries & Runtime

**Run Time** [View Runtime Graph](#)

**Battery type** Lead-acid battery

**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** [APCRBC148](#)

**Battery charger power** 166 W rated

## General

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

**Number of power module** 0

**Number of power module filled slots** 0

**Number of power module free slots** 0

**product web sub-family** Entry level

**Redundant** No

## Physical

**Number of rack unit** 0U

**Colour** Black

Height	21.6 cm
Width	17 cm
Depth	44 cm
Net weight	27.5 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

## Input

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Input Connection Type	IEC 320 C20
Input voltage limits	170...300 V adjustable 180...287 V
Network frequency	47...63 Hz

## Output

Main Output Voltage	230 V
Rated power in W	1300 W
rated power in VA	2000 VA
output connection type	6 IEC 320 C13 1 IEC 320 C19
Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1300 W
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50 Hz sync to mains

## Conformance

Product certifications	C-Tick CE EAC GOST SABS VDE UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic level	45 dBA
Heat dissipation	135 Btu/h

<b>Operating altitude</b>	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...15240 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>	300 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>	33 cm
<b>Package 1 Width</b>	59 cm
<b>Package 1 Length</b>	37 cm
<b>Package 1 Weight</b>	30 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
-----------------	---------------------------

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **2270**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Packaging

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **0637234b-27c7-4e32-ae29-543dd4803a99**

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery **User replaceable**

Take-back **Yes**

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

Image of product / Alternate images

Alternative

---

