

# Product data sheet

Specifications



APC Smart-UPS C, Line Interactive,  
2000VA, Rackmount 2U, 230V, 6x  
IEC C13 outlets, USB and Serial  
communication, AVR, Graphic LCD

SMC2000I-2U

## 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	230 V
Main Output Voltage	230 V
Rated power in W	1300 W
Rated power in VA	2000 VA
product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 320 C20
output connection type	6 IEC 320 C13 2 IEC Jumpers
Number of rack unit	2U
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting brackets USB cable
Range of product	Smart-UPS

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
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	<a href="#">APCRBC159</a>
Battery charger power	144 W rated

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## 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	8.9 cm
Width	48 cm
Depth	47 cm
net weight	26.2 kg
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

## Input

Input voltage limits	180...287 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1300 W
Transfer time	8 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50 Hz sync to mains

## Conformance

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

## Environmental

Acoustic level	42 dBA
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heat dissipation	81 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	300 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	25 cm
Package 1 Width	60 cm
Package 1 Length	59 cm
Package 1 Weight	30.16 kg

## Contractual warranty

Warranty	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.

**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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>