

# Product datasheet

Specifications



## APC Smart-UPS C 2000VA LCD RM 2U 230V

SMC2000I-2U

### Overview

<b>Presentation</b>	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.
<b>Lead time</b>	Usually Ships within 2 Weeks

### Main

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

### Batteries & Runtime

<b>Run Time</b>	<a href="#">View Runtime Graph</a>
<b>Extended runtime</b>	0
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	3 h
<b>Number of battery replacement quantity</b>	1
<b>Battery life</b>	3...5 year(s)
<b>Replacement battery</b>	<a href="#">APCRBC159</a>
<b>Battery charger power</b>	144 W rated

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

## 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 UK PSTI
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
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 [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

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

Circularity Profile [End of Life Information](#)