

Product datasheet

Specifications



APC Smart-UPS C, Line Interactive, 3kVA, Rackmount 2U, 230V, 8x IEC C13+1x IEC C19 outlets, USB and Serial communication, AVR, Graphic LCD

SMC3000RMI2U

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 2100 W

Rated power in VA 3000 VA

Product or component type Uninterruptible power supply (UPS)

Input Connection Type IEC 320 C20

output connection type 8 IEC 320 C13
2 IEC Jumpers
1 IEC 320 C19

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 [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	APCRBC151 
Battery charger power	163 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	8.9 cm
Width	48 cm
Depth	67 cm
Net weight	41 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
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	3000 VA
Maximum configurable power in W	2100 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
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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	25.4 cm
Package 1 Width	98 cm
Package 1 Length	60 cm
Package 1 Weight	50.9 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-CO₂ 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 >](#)



Transparency RoHS/REACH

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](#)

Image of product / Alternate images

Alternative



