

Smart-UPS C 3000VA rack mount LCD 230V



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

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	35 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

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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	180287 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
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	
ACOUSTIC FEACI	42 UDA	

Heat Dissipation	81 Btu/h
Operating Altitude	010000 ft
Ambient Air Temperature For Operation	040 °C
Ambient Air Temperature For Storage	-1545 °C
Storage Altitude	0.0015240.00 m
Relative Humidity	095 %
Storage Relative Humidity	095 %

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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Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

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