# 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



# 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	
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	35 year(s)
Replacement battery	APCRBC151 ☐

Battery charger power 163 W rated

### **General**

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**

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 %
	Less train 3 /6
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	
marming .	GS Wark	

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	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.000000000015240.0000000000 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



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)	3242
Environmental Disclosure	Product Environmental Profile

### **Use Better**

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
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