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

APC



Smart-UPS C 2000VA LCD 230V

SMC2000I

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. Usually Ships within 2 Weeks	
Lead time		
Main		
Main Input Voltage	230 V	
Other Input Voltage	220 V 240 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 1 IEC 320 C19	
Number of rack unit	ou	
Battery type	Lead-acid battery	
Provided equipment	CD with software Documentation CD USB cable	
Range of product	Smart-UPS	

Batteries & Runtime

Run Time	View Runtime 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	APCRBC148 ☐
Battery charger power	166 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

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Colour	Black
Height	21.6 cm
Width	17 cm
Depth	44 cm
Net weight	27.5 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	170300 V adjustable 180287 V
Network frequency	4763 Hz

Output

Harmonic distortion	Less than 5 % at full load	
Maximum configurable power in VA	2000 VA	
Maximum configurable power in W	1300 W	
UPS type	Line interactive	
Wave type	Sine wave	
Output frequency	50 Hz sync to mains	

Conformance

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

Environmental

Acoustic level	45 dBA			
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Heat dissipation	135 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.000000000015240.000000000 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	33 cm
Package 1 Width	59 cm
Package 1 Length	37 cm
Package 1 Weight	30 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)	2270
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