

Specifications

ΔΡC



# Smart-UPS C 2000VA 2U rack mountable 230V

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	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 2 IEC Jumpers		
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
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	APCRBC159
Battery charger power	144 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	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	180287 V
Network frequency 50/60 Hz +/- 3 Hz auto-sensing	

## Output

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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	010000 ft	
Ambient air temperature for operation	040 °C	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.00000000015240.000000000 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	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

# Lenvironmental Data

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  $\geq$ 

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	Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	3225		
	Environmental Disclosure	Product Environmental Profile		

#### **Use Better**

S Materials and Substances	
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
W Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

#### Use Again

$^{\circlearrowright}$ 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