



APC Smart-UPS C, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD

SMC1500I-2UC

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

Product or component type Uninterruptible power supply (UPS)

Complementary

Communication port type	SmartConnect Ethernet port
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
Mounting mode	Rack-mounted with included kit
UPS connectivity	Serial port
	USB port
	SmartConnect port
Battery type	Lead-acid internal included

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery type	Lead-acid battery
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	46 year(s)
Replacement battery	APCRBC157 □
Battery charger power	112 W rated

General

Provided equipment	Documentation CD Installation guide Rack mounting brackets USB cable
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Number of rack unit	2U
Number of cables	1
Colour	Black
Height	86 mm
Width	432 mm
Depth	477 mm
Net weight	28.64 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Main Input Voltage	230 V AC
Other Input Voltage	220 V 240 V
Input Connection Type	IEC 320 C14
Input voltage limits	170300 V adjustable 180287 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	230 V AC 1 phase
Other Output Voltage	220 V 240 V
Rated power in W	900 W
rated power in VA	1500 VA
output connection type	4 IEC 320 C13 2 IEC Jumpers
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	900 W

Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	C-Tick CE GOST 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	46 dBA
Heat dissipation	90 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	015240 m
Relative humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	0
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	459 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	25.1 cm
Package 1 Width	60.3 cm
Package 1 Length	59.4 cm
Package 1 Weight	31.91 kg

Contractual warranty

Warranty (in months)

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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		
Total lifecycle Carbon footprint	1191	

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
REACh Regulation	REACh Declaration
Energy Efficiency Optimized	Energy efficient product

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



