



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

SMC1500I-2U

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		
Main Input Voltage	230 V	
Other Input Voltage	220 V	
	240 V	
Main Output Voltage	230 V	
Rated Power In W	900 W	
Rated Power In Va	1500 VA	
Input Connection Type	IEC 320 C14	
Output Connection Type	4 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	

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	46 year(s)
Replacement Battery	APCRBC132 ☐
	APCRBC157 ☐

Battery Charger Power	86 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	
Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	45.7 cm
Net Weight	28.64 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	1
Usb Compatible	Yes
Input	
- 	470 - 000 V - Franklis
Input Voltage Limits	170300 V adjustable 180287 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output	
Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	1500 VA
Maximum Configurable Power In W	900 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	5763 Hz for 60 Hz nominal sync to mains
Conformance	
Product Certifications	C-Tick CE CSA GOST VDE EAC

Environmental

EAC

EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Standards

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	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	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	59.4 cm
Package 1 Length	60.3 cm
Package 1 Weight	31.91 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



Well-being performance

Mercury Free

Rohs Exemption Information Ye

Yes

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