



APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, Network Card, AVR, LCD

SMT1500RMI2UNC

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 in Stock	
Main		
Main Input Voltage	230 V	
Other Input Voltage	220 V 240 V	
Main Output Voltage	230 V	
Other Output Voltage	220 V 240 V	
Rated power in W	1000 W	
Rated power in VA	1500 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	IEC 320 C14	
output connection type	4 IEC 320 C13 2 IEC Jumpers	
Number of rack unit	2U	
Battery type	Lead-acid battery	
Provided equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable Temperature probe USB cable	
Range of product	Smart-UPS	

Batteries & Runtime

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
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
Redundant	No

Physical

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Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	45.7 cm
Net weight	28.58 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Input voltage limits	151302 V adjustable 160286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1000 W
Transfer time	2 ms typical
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CE	
	EAC	
	RCM	
	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	0.000000000015240.0000000000 m
Relative humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

control panel	Multifunction LCD status and control console	
Emergency power off	Optional	
Preinstalled device	Network management card 3 with environmental monitoring	
Control panel	LED status display with on line : on battery : replace battery and overload indicators	
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays	

Surge Protection and Filtering

Surge energy rate 459 J

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	31.84 kg

Contractual warranty

Warranty 3 years repair or replace (excluding battery) and 2 years for battery



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)	1408
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
[⋄] Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes