



APC Smart-UPS, Line Interactive, 1500VA, Rackmount 1U, 230V, 4x IEC C13 outlets, SmartSlot, AVR, LCD

SMT1500RMI1U

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	
Product or component type	Uninterruptible power supply (UPS)

Complementary

Communication port type SmartSlot

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	4 h
Number of battery replacement quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC88 ☐
Battery charger power	73 W rated

General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable USB cable Warranty card
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0

Redundant	No		
Physical			
Number of rack unit	1U		

Number of rack unit	1U
Cable length	2.4 m
Colour	Black
Height	4.4 cm
Width	43.2 cm
Depth	66.5 cm
Net weight	24.09 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Main Input Voltage	230 V
Input Connection Type	IEC 320 C14
Input voltage limits	174286 V
Network frequency	50/60 Hz

Output

Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1000 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	1000 W
UPS type	Line interactive
Wave type	Sine wave

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	116 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	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	540 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	20 cm
Package 1 Width	57.5 cm
Package 1 Length	79.4 cm
Package 1 Weight	29.09 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	5
Package 2 Height	50 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	160 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)	1298
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	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
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