

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	
Main Input Voltage	230 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Kw Rating	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	1U
Cable length	8 ft (2.4 m)
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable Warranty card
Range of Product	Smart-UPS

Complementary

Communication port type SmartSlot

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Typical recharge time	4 h
RBC Quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC88 ☐
Battery Charge Power (Watts)	73 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

color	Black
Height	1.73 in (4.4 cm)
Width	17.01 in (43.2 cm)
Depth	26.18 in (66.5 cm)
Net Weight	53.11 lb(US) (24.09 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Efficiency at full load	174286 V
Input Frequency	50/60 Hz

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1500 VA
Max Configurable Power (Watts)	1000 W
Topology	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
Online Thermal Dissipation	116 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

control panel	Multi-function 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 rating	540 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304299400
Country of origin	PH

Packing Units

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	7.87 in (20 cm)	
Package 1 Width	22.64 in (57.5 cm)	
Package 1 Length	31.26 in (79.4 cm)	
Package 1 Weight	64.13 lb(US) (29.09 kg)	
Unit Type of Package 2	PAL	
Number of Units in Package 2	5	
Package 2 Height	19.69 in (50 cm)	
Package 2 Width	39.37 in (100 cm)	
Package 2 Length	47.24 in (120 cm)	
Package 2 Weight	352.7 lb(US) (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 CO2 eq, Total Life cycle)	1298
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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Take-back	Yes