

Product data sheet

Specifications



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
Rated Power In W	1000 W
Rated Power In Va	1500 VA
Input Connection Type	IEC 320 C14
Nb Of Power Socket Outlets	4 IEC 320 C13 2 IEC Jumpers
Number Of Rack Unit	1U
Cable Length	2.44 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

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
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	3...5 year(s)
Replacement Battery	APCRBC88

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery Power In Vah	293 VAh runtime
Battery Charger Power	73 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

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

Input Voltage Limits	174...286 V
Network Frequency	50/60 Hz

Output

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
Standards	EN/IEC 62040-1 EN/IEC 62040-2

Environmental

Acoustic Level	46 dBA
Heat Dissipation	116 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C

Ambient Air Temperature For Storage	-15...45 °C
Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control Panel	Multifunction LCD status and control console
Free Slots	1

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

Package 1 Height	20 cm
Package 1 Width	57.5 cm
Package 1 Length	79.4 cm
Package 1 Weight	29.09 kg
Number Of Units In Package 3	10

Contractual warranty

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

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products. **Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee 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](#)