

Product data sheet

Specifications



APC Smart-UPS, Line Interactive,
2200VA, Rackmount 2U, 230V, 8x
IEC C13+1x IEC C19 outlets,
SmartSlot, AVR, LCD

SMT2200RMI2U

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	1980 W
Rated Power In Va	2200 VA
Input Connection Type	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Nb Of Power Socket Outlets	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
Number Of Rack Unit	2U
Cable Length	2.00 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	USB cable Documentation CD Installation guide Rack mounting hardware Rack mounting support rails Smart UPS signalling RS-232 cable

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

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 Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	RBC43 
Battery Power In Vah	509 VAh runtime
Battery Charger Power	169 W rated

General

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

Physical

Height	8.6 cm
Width	48 cm
Depth	68.3 cm
Net Weight	42.31 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	No

Input

Input Voltage Limits	151...302 V adjustable 160...286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Maximum Configurable Power In Va	2200 VA
Maximum Configurable Power In W	1980 W
Transfer Time	4 ms typical : 8 ms maximum
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CE EAC IRAM RCM VDE
Marking	GS Mark

Standards	EN 60950 EN/IEC 62040-1 EN/IEC 62040-2
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Environmental

Acoustic Level	55 dBA
Heat Dissipation	215 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	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Free Slots	1

Surge Protection and Filtering

Surge Energy Rate	375 J
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Packing Units

Package 1 Height	25.4 cm
Package 1 Width	60 cm
Package 1 Length	98 cm
Package 1 Weight	49.73 kg
Number Of Units In Package 3	8

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

Reach Regulation	REACH Declaration
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