Product data sheet

Specifications

Green Premium™

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
Kw Rating	1980 W
Rated power in VA	2200 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
output connection type	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
number of rack unit	2U
Cable length	6.56 ft (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
Range of Product	Smart-UPS

Complementary

Communication port type	SmartSlot

Batteries & Runtime

Run Time	View Runtime Graph

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

Efficiency	View Efficiency Graph
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3…5 year(s)
Replacement battery	RBC43
Battery Charge Power (Watts)	169 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Height	3.4 in (8.6 cm)
Width	18.9 in (48 cm)
Depth	26.9 in (68.3 cm)
Net Weight	93.28 lb(US) (42.31 kg)
mounting location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Efficiency at full load	151...302 V adjustable 160...286 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1980 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

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Product Certifications	CE EAC IRAM RCM VDE
marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

acoustic level	55 dBA
Online Thermal Dissipation	215 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	1
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 rating	375 J

Ordering and shipping details

GTIN	731304284635
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0000000000 in (25.4 cm)
Package 1 Width	23.6 in (60 cm)
Package 1 Length	38.6 in (98 cm)
Package 1 Weight	109.64 lb(US) (49.73 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	43.3 in (110 cm)
Package 2 Width	31.5 in (80 cm)
Package 2 Length	47.2 in (120 cm)

Package 2 Weight	507.06 lb(US) (230 kg)

Contractual warranty

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

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Sustainability ![Green Premium]

Green Premium^{TM} 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-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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