

Product datasheet

Specifications



APC Smart-UPS SRT 2200VA RM 230V

SRT2200RMXLI

Overview


Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Product or component type	Uninterruptible power supply (UPS)
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 60320 C20 Schuko CEE 7 / EU1-16P
output connection type	8 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Provided equipment	CD with software Country-specific detachable power cord Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card
Range of product	Smart-UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery type	Lead-acid battery
Number of battery filled slots	1

Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery voltage	72 V
Battery charger power	122 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC141 
Extended runtime	1

General

UPS type	Double conversion online
product web sub-family	High density
Number of power module	1400
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	58.4 cm
Net weight	25 kg
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
mounting position	Horizontal

Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Wave type	Sine wave
Harmonic distortion	Less than 2 %
Crest factor	3 : 1

Bypass type	Built-in bypass
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Conformance

Product certifications	CE EAC RCM VDE UK PSTI
marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.0000000000...15240.0000000000 m
acoustic level	55 dBA
Heat dissipation	535 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	340 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.600 cm
Package 1 Width	59.900 cm
Package 1 Length	81.000 cm
Package 1 Weight	34.019 kg

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-CO₂ 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

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

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](#)
