

Product datasheet

Specifications



APC Smart-UPS On-Line,
2200VA, Rackmount 2U, 120V, 6x
5-20R+1x L5-20R NEMA outlets,
Network Card, Extended runtime,
W/ rail kit

SRT2200RMXLA-NC

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V AC 1 phase
Input Connection Type	NEMA 5-20P
Network frequency	40...70 Hz auto-sensing
Output voltage	120 V 1 phase
Rated power in W	1800 W
rated power in VA	2200 VA
Output connection type	6 NEMA 5-20R 1 NEMA L5-20R
Bypass type	Built-in bypass
Crest factor	3 : 1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1800 W
UPS type	Double conversion online
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Complementary

Battery type	Lead-acid battery
Battery voltage	72 V
Extended runtime	1
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Battery charger power	102 W rated
Battery type	Lead-acid internal included

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Emergency power off	Yes
Free slots	0
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Pre-installed network management card 3
Surge energy rate	340 J
Number of rack unit	2U
Cable length	1.8 m
Number of cables	1
Colour	Black
Height	85 mm
Width	432 mm
Depth	584 mm
Net weight	25 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal
Mounting mode	Rack-mounted with kit sold separately
Provided equipment	CD with software Documentation CD Installation guide Network management card Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card
Number of power module	1400
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	High density
Redundant	No
Range of product	Smart-UPS On-Line
Product or component type	Uninterruptible power supply (UPS)
Performance multiplier	1
Number of tare power	26 W
Value multiplier	1
Size UPS version	Internetworking Server Telecom
Curve equation	Efficiency

Curve fixed loss	0.0256
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0177
Curve square loss	0.0414
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF =1.0) output.
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Show note OP temperature	No
Battery curve	D
Liquid value	0
Battery design life	2 year(s)
UPS design life	7 year(s)
Battery power in VAH	306 VAh runtime
Battery option	SRT72RMBP 1 918 VAh SRT72RMBP 2 1530 VAh SRT72RMBP 3 2142 VAh SRT72RMBP 4 2754 VAh SRT72RMBP 5 3366 VAh SRT72RMBP 6 3978 VAh SRT72RMBP 8 5202 VAh SRT72RMBP 10 6426 VAh
UPS size	S

Environment

Product certifications	ENERGY STAR V2.0 (USA)
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-20...50 °C
Storage altitude	0...15240 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	55 dBA
Heat dissipation	535 Btu/h
Operating altitude	0...10000 ft

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	81 cm
Package 1 Length	59.9 cm
Package 1 Weight	34.02 kg

Contractual warranty

Warranty (in months)	36 UPS 24 Battery
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Environmental Data

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

Total lifecycle Carbon footprint 5956

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 4282bd22-a353-4f82-bb5c-97bbd7f1d1e9

REACH Regulation [REACH Declaration](#)

Energy efficiency

ENERGY STAR® ENERGY STAR UPS V2.0 (USA)

Use Longer

Lifetime extension

Repair No

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative

