Product data sheet

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

Main

Main input voltage	120 V AC 1 phase
Input connection	NEMA 5-20P
Input 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	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 topology	On-Line
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	APCRBC141

Graphs

Runtime	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Emergency power off	Yes
Free slot	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 rating	340 J

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

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

Number of rack unit	2U
Cable length	5.9 ft (1.8 m)
Number of cables	1
Color	Black
Height	3.3 in (85 mm)
Width	17.008 in (432 mm)
Depth	23.0 in (584 mm)
Product weight	58.4 lb(US) (26.5 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 modules	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)

Environment

Product certification	ENERGY STAR V2.0 (USA)
Ambient air temperature for operation	32…104 °F (0…40 °C)
Ambient air temperature for storage	-4…122 °F (-20…50 °C)
Storage altitude	0…50000 ft (0…15240 m)
IP 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

Batteries & Runtime

Battery type	Lead-Acid battery
Battery voltage	72V
Extendable runtime	1
Included battery module	1
Empty battery slot	0
Typical recharge time	3 h
RBC quantity	1
Battery life	3…5 year(s)
Battery charging power	102 W rated

Ordering and shipping details

GTIN	731304325154

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.7 in (24.6 cm)
Package 1 Width	31.9 in (81 cm)
Package 1 Length	23.6 in (59.9 cm)
Package weight(Lbs)	75.001 lb(US) (34.02 kg)

Contractual warranty

Warranty (in months)	36 UPS|24 Battery

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	**5 956 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**399 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**5 549 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**4 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**4282bd22-a353-4f82-bb5c-97bbd7f1d1e9**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Energy efficiency

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

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**65**
Removable battery	**User replaceable**

Take-back	**Yes**
WEEE Label	 **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Image of product / Alternate images

Alternative



