

# 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

## 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	<a href="#">APCRBC141</a>

## Graphs

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

## 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

<b>Number of rack unit</b>	2U
<b>Cable length</b>	1.8 m
<b>Number of cables</b>	1
<b>Color</b>	Black
<b>Height</b>	85 mm
<b>Width</b>	432 mm
<b>Depth</b>	584 mm
<b>Product weight</b>	25 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting mode</b>	Rack-mounted
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Horizontal
<b>Mounting mode</b>	Rack-mounted with kit sold separately
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Network management card Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card
<b>Number of power modules</b>	1400
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	High density
<b>Redundant</b>	No
<b>Range of product</b>	Smart-UPS On-Line
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

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

## Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	72 V
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

## 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
----------------------	-------------------



## 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	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	4282bd22-a353-4f82-bb5c-97bbd7f1d1e9
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>



### 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	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions

---



Image of product / Alternate images

Alternative

---

