

# Product data sheet

Specifications



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

SRT2200RMXLA

## Overview

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

## Main

Main Input Voltage	120 V
Product or component type	Uninterruptible power supply (UPS)
Main Output Voltage	120 V
Rated power in W	1800 W
Rated power in VA	2200 VA
Input Connection Type	NEMA 5-20P
output connection type	6 NEMA 5-20R 1 NEMA L5-20R
number of rack unit	2U
Cable length	6 ft (1.8 m)
Number of cables	1
Provided equipment	CD with software 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	102 W rated
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC141</a>  <a href="#">SRT72RMBPUS</a> 
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	3.3 in (8.5 cm)
Width	17.008 in (43.2 cm)
Depth	23.0 in (58.4 cm)
Net weight	55.005 lb(US) (24.95 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
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## Output

Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1800 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

## Conformance

Product certifications	ENERGY STAR V2.0 (USA)
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## Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-4...122 °F (-20...50 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (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	9.7 in (24.6 cm)
Package 1 Width	31.9 in (81 cm)
Package 1 Length	23.6 in (59.9 cm)
Package 1 Weight	75.001 lb(US) (34.02 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-CO<sub>2</sub> products.

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Energy Efficient Take-back Transparency RoHS/REACH

### Resource performance

 Energy Efficient Product

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 Take-Back Program Available

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### Well-being performance

 Mercury Free

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 Rohs Exemption Information [Yes](#)

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### Environmental Certifications

 Energy Star® [ENERGY STAR UPS V2.0 \(USA\)](#)

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### Certifications & Standards

**Eu Rohs Directive** [Compliant with Exemptions](#)

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**Environmental Disclosure** [Product Environmental Profile](#)

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**Circularity Profile** [End of Life Information](#)

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