

# 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

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	120 V AC 1 phase
Input Connection Type	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 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
Max Configurable Power (Watts)	1800 W
Topology	On-Line
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

## Complementary

Battery Size	Lead-acid internal included
Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot&trade; Cards	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
Number of rack unit	2U
Cable length	5.9 ft (1.8 m)


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



<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	3.3 in (85 mm)
<b>Width</b>	17.008 in (432 mm)
<b>Depth</b>	23.0 in (584 mm)
<b>Net Weight</b>	55.1 lb(US) (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 module</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 Certifications</b>	ENERGY STAR V2.0 (USA)
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	-4...122 °F (-20...50 °C)
<b>Storage altitude</b>	0...50000 ft (0...15240 m)
<b>IP degree of 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

Run Time [View Runtime Graph](#) 

Efficiency	<a href="#">View Efficiency Graph</a> 
Battery Type	Lead-Acid battery
Battery Voltage	72V
Extendable Run Time	1
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	3...5 year(s)
Replacement battery	<a href="#">APCRBC141</a> 
Battery Charge Power (Watts)	102 W rated

## Ordering and shipping details

GTIN	731304325154
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## 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
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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	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
California proposition 65	<b>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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></b>



### Energy efficiency



ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	65
Circularity Profile	<a href="#">End of Life Information</a>
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.



Technical Illustration

Dimensions

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Product benefits / Features

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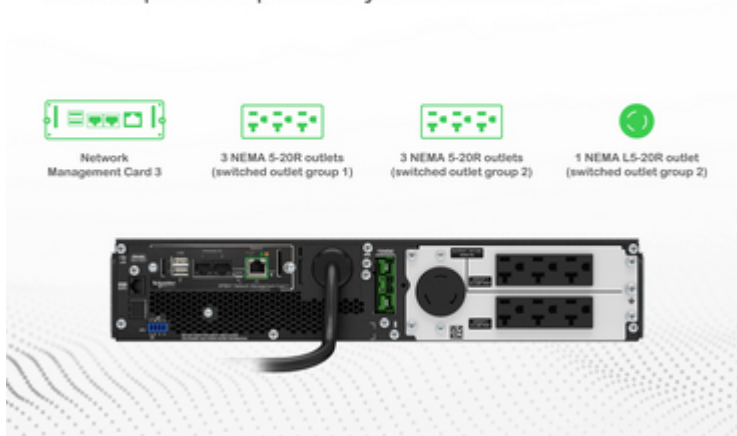
Offer Marketing Illustration

Product benefits / Features

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### Communication Ports and Outlets

Advanced monitoring and management capabilities with numerous outlets to power and protect all your sensitive devices.



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Product benefits / Features

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### Network Management Card

Remotely monitor and manage your Smart-UPS with a pre-installed Network Management Card 3



Configuration and control options



Event and data logging



Enterprise management system compatible



Enables connection to EcoStruxure IT



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Product benefits / Features

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**Power protection for your physical & virtual IT environment with PowerChute™ Network Shutdown Software**

Unattended, graceful shutdown, automated start-up and ease of use for:



Offer Marketing Illustration

Product benefits / Features

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**Intuitive LCD interface**

Real-time status updates with multiple language options, and intuitive navigation keys.



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Product benefits / Features

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**Peace of Mind**  
Ensure that your equipment remains powered, protected and available in any scenario.

**3-year**  
Warranty on UPS

**2-year**  
Warranty on battery

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Product benefits / Features

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### Live Swappable Batteries

Ensure clean, uninterrupted power to protected equipment while batteries are being replaced.



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Product benefits / Features

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### Intelligent battery management



Battery replacement recommendations



Temperature-compensated charging



Periodic battery self-test



Disconnect battery notifications



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Product benefits / Features

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Keep your critical applications running  
when you need them the most



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Product benefits / Features

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**Extended Runtime**

Supports up to 10 external battery packs.

Estimated battery runtime at half load



0 External batteries



10 External batteries



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Product benefits / Features

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**Peace of mind at home or office with PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and energy management software for:



Desktops



Servers



Workstations



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Product benefits / Features

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### SmartConnect Ethernet Port

Out-of-box cloud-based remote power monitoring



UPS firmware upgrades



Remote diagnostics



Proactive email notifications



Recommended actions



Select features may be subject to Ser-based licensing. Terms on the Smart-UPS Web Portal.

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Product benefits / Features

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### Installation Flexibility

The SRT series is rack/tower convertible to support evolving business needs.



Offer Marketing Illustration

Product benefits / Features

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### Premium Power Protection

Maintain business operations, customer satisfaction, and revenue by mitigating power and voltage disruptions.



2200VA/18000W  
Battery backup



Pure Sine Wave  
Power



Double-conversion  
on-line power  
protection



92.2%  
Online efficiency



Image of product / Alternate images

Alternative

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