

# Product datasheet

Specifications



APC Smart-UPS On-Line,  
2200VA, Rackmount 2U, 230V, 8x  
C13+2x C19 IEC outlets,  
SmartSlot, Extended runtime, W/  
rail kit

SRT2200RMXLI

## Overview

**Presentation** High density, double-conversion on-line power protection with scalable runtime.

## Main

<b>Main Input Voltage</b>	230 V AC 1 phase
<b>Input voltage</b>	220 V 240 V
<b>Input Connection Type</b>	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
<b>Input voltage limits</b>	100...275 V adjustable (half load)
<b>Network frequency</b>	40...70 Hz auto-sensing
<b>Output voltage</b>	230 V AC 1 phase
<b>Output voltage</b>	220 V 240 V
<b>Rated power in W</b>	1980 W
<b>Rated power in VA</b>	2200 VA
<b>Output connection type</b>	8 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
<b>Bypass type</b>	Built-in bypass
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 2 %
<b>Maximum configurable power in VA</b>	2200 VA
<b>Maximum configurable power in W</b>	1980 W
<b>UPS type</b>	On-Line
<b>Wave type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Replacement battery</b>	<a href="#">APCRBC141</a>

## Graphs

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

## Complementary

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

<b>Battery type</b>	Lead-acid internal included
<b>Emergency power off</b>	Yes
<b>Free slots</b>	1
<b>Alarm</b>	Audible and visible alarms : prioritized by severity
<b>UPS connectivity</b>	Serial port USB port
<b>Surge energy rate</b>	340 J
<b>Number of rack unit</b>	2U
<b>Cable length</b>	2.4 m
<b>Number of cables</b>	1
<b>Colour</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 Country-specific detachable power cord Documentation CD Installation guide 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>	CE EAC RCM VDE UK PSTI
<b>Marking</b>	CE Mark

<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<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 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

<b>Battery type</b>	Lead-acid battery
<b>Battery voltage</b>	72 V
<b>Extended runtime</b>	1
<b>Number of battery filled slots</b>	1
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	3 h
<b>Number of battery replacement quantity</b>	1
<b>Battery life</b>	3...5 year(s)
<b>Battery charger power</b>	122 W rated

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	24.6 cm
<b>Package 1 Width</b>	59.9 cm
<b>Package 1 Length</b>	81 cm
<b>Package 1 Weight</b>	34.019 kg

## Contractual warranty

<b>Warranty (in months)</b>	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	6 773 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]	6 366 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>

### Use Longer



### Lifetime extension

Repair	No
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### 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

Image of product / Alternate images

Alternative

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