

# 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, W/ 10ft input cord

SRT2K2RXLNX145

## 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 AC 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 50/60 Hz +/- 3 Hz sync to mains

Replacement battery [APCRBC141](#)

## Complementary

Battery Size Lead-acid internal included

Emergency Power Off (EPO) Yes

Free slots 0

Pre-Installed SmartSlot 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

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

<b>Cable length</b>	10.007 ft (3.05 m)
<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>Product Weight</b>	55.005 lb(US) (24.95 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 filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	High density
<b>Redundant</b>	No
<b>Variant option</b>	Line Cord Length
<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>Online Thermal 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>	72V
<b>Extendable Run Time</b>	1
<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	3 h
<b>RBC Quantity</b>	1
<b>Battery Life</b>	3...5 year(s)

## Ordering and shipping details

<b>GTIN</b>	731304406266
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	9.7 in (24.6 cm)
<b>Package 1 Width</b>	31.9 in (81 cm)
<b>Package 1 Length</b>	23.6 in (59.9 cm)
<b>Package weight(Lbs)</b>	75.001 lb(US) (34.02 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	2 321 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	725 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	9 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 582 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 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
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
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	58
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.

Image of product / Alternate images

Alternative

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