

# 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/ 10 ft input cord

SRT2K2RXLN145

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	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	10 ft (3.05 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Network Management Card Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card

## General

Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Variant option	Line Cord Length

## Physical

Color Black

<b>Height</b>	3.35 in (8.5 cm)
<b>Width</b>	17.01 in (43.2 cm)
<b>Depth</b>	22.99 in (58.4 cm)
<b>Net Weight</b>	55.01 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

## Input

<b>Input Frequency</b>	40 - 70 Hz auto-sensing
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## Output

<b>Max Configurable Power (Watts)</b>	1800 W
<b>Harmonic distortion</b>	Less than 2%
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Crest factor</b>	3 : 1
<b>Topology</b>	Double Conversion Online
<b>Waveform Type</b>	Sine wave
<b>Bypass type</b>	Built-in Bypass
<b>Maximum configurable power in VA</b>	2200 VA

## Conformance


<b>Product Certifications</b>	ENERGY STAR V2.0 (USA)
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## Environmental

<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Operating altitude</b>	0...10000 ft
<b>Ambient Air Temperature for Storage</b>	-4...122 °F (-20...50 °C)
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage altitude</b>	0...50000 ft (0.00...15240.00 m)
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	535 Btu/h
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	3 h
<b>RBC Quantity</b>	1

Battery Voltage	72V
Battery power in VAH	0 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	<a href="#">APCRBC117</a> 
Extendable Run Time	1

## Communications & Management

Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 2 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	340 J
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## Ordering and shipping details

GTIN	731304406266
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## Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	9.69 in (24.6 cm)
Package 1 Width	31.89 in (81 cm)
Package 1 Length	23.58 in (59.9 cm)
Package 1 Weight	75.00 lb(US) (34.02 kg)

## Offer Sustainability

EU RoHS Directive	Under investigation
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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## Recommended replacement(s)