

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
Nb of power socket outlets	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

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

Input Frequency	40 - 70 Hz auto-sensing
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Output

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

Conformance


Product Certifications	ENERGY STAR V2.0 (USA)
Standards	CSA C22.2 No.107.3-05 OSHDP FCC Part 15 class A UL 1778

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 (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	535 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Included Battery Modules	0
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Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Voltage	72V
Battery power in VAH	0 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC117 
Extendable Run Time	1

Communications & Management

Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 2 with environmental monitoring
Control panel	Multi-function LCD status and control console
Audible 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
Package 1 Weight	75.00 lb(US) (34.02 kg)

Packing Units

Package 1 Height	9.69 in (24.6 cm)
Package 1 Width	23.58 in (59.9 cm)
Package 1 Length	31.89 in (81 cm)
Number of Units in Package 3	12

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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