

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, TAA

SRT2200RMXLAUS

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	6 ft (1.83 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card

General

Product web sub-family	TAA compliance
Number of power module	1400
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

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	TAA compliance ENERGY STAR V2.0 (USA)
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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	1
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1

Battery Charge Power (Watts)	102 W rated
Battery power in VAH	306 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	APCRBC141 
Battery option	SRT72RMBP 1 916 VAh SRT72RMBP 2 1530 VAh SRT72RMBP 3 2142 VAh SRT72RMBP 4 2754 VAh SRT72RMBP 5 3366 VAh SRT72RMBP 6 3978 VAh SRT72RMBP 8 5202 VAh SRT72RMBP 10 6426 VAh
Extendable Run Time	1

Communications & Management

Free slots	1
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	731304340461
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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

Sustainable offer status	Green Premium product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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