

Product datasheet

Specifications



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

SRT2200RMXLI-NC

Overview


Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1980 W
Rated power in VA	2200 VA
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Output connection type	8 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
Number of rack unit	2U
Cable length	2.44 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Country-specific detachable power cord Documentation CD Installation guide Network management card Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card

Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h

Number of battery replacement quantity	1
Battery voltage	72 V
Battery charger power	122 W rated
Battery power in VAH	367 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC141 
Battery option	SRT72RMBP 1 1101 VAh SRT72RMBP 2 1835 VAh SRT72RMBP 3 2569 VAh SRT72RMBP 4 3303 VAh SRT72RMBP 5 4037 VAh SRT72RMBP 6 4771 VAh SRT72RMBP 8 6239 VAh SRT72RMBP 10 7707 VAh
Extended runtime	1

General

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

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	58.4 cm
Net weight	25 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in W	1980 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online

Wave type	Sine wave
Bypass type	Built-in bypass
Maximum configurable power in VA	2200 VA

Conformance

Product certifications	CE EAC RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	535 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	340 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	81 cm
Package 1 Length	59.9 cm
Package 1 Weight	34.02 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant

[EU RoHS Declaration](#)

Lead free	Yes
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)