

Product data sheet

Specifications



APC Smart-UPS On-Line, 1000VA, Lithium-ion, Rackmount 3U, 230V, 8x C13 IEC outlets, Network Card, Extended runtime, W/ rail kit

SRTL1000RMXLI-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	900 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Nb of power socket outlets	8 IEC 60320 C13
Number of rack unit	3U
Cable length	1.83 m
Number of cables	1
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card

General

Product web sub-family	Lithium-Ion
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	12.8 cm
Width	43.2 cm
Depth	59 cm
Net weight	26.7 kg
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	50...150 V 40% load 80...150 V

Output

Maximum configurable power in W	900 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	1000 VA

Conformance

Product certifications	CE EAC RCM VDE
Marking	CE Mark

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	-15...45 °C
Storage Relative Humidity	0...95 % Non-condensing
Storage altitude	0.00...15240.00 m
Acoustic level	50 dBA
Heat dissipation	400 Btu/h

IP degree of protection	IP20
Batteries & Runtime	
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery voltage	48 V
Battery charger power	103 W rated
Battery power in VAH	585 VAh capacity 622 VAh runtime
Battery life	5...10 year(s)
Battery option	XBP48RM1U-LI 1 1243 VAh XBP48RM1U-LI 2 1865 VAh XBP48RM1U-LI 3 2486 VAh XBP48RM1U-LI 4 3108 VAh
Extended runtime	1

Communications & Management

Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring
Control panel	Multifunction LCD status and control console
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

Package 1 Weight	46.86 kg
Package 1 Height	44.5 cm
Package 1 width	60 cm
Package 1 Length	85 cm
Number of Units in Package 3	6

Offer Sustainability

Sustainable offer status	Green Premium product
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	5 year repair or replace
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