

Product data sheet

Specifications



APC Smart-UPS On-Line, 1000VA,
Lithium-ion, Rackmount 4U, 230V,
8x C13 IEC outlets, SmartSlot,
Extended long runtime, Rail kit
included

SRTL1000RM4UXLI

Overview

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

Main

Main Input Voltage	230 V
Other Input Voltage	220 V
Main Output Voltage	230 V
Other Output Voltage	220 V
Kw Rating	900 W
Rated power in VA	1000 VA
Plug standard	IEC 60320 C14
Output connection type	8 IEC 60320 C13
Number of rack unit	4U
Cable length	6 ft (1.83 m)
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)

General

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

Physical

Color	Black with silver front bezel
Height	6.73 in (17.1 cm)
Width	17.01 in (43.2 cm)
Depth	23.23 in (59 cm)

Net Weight	89.73 lb(US) (40.7 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal Vertical

Input

Input Frequency	40 - 70 Hz auto-sensing
Efficiency at full load	160...275 V

Output

Max Configurable Power (Watts)	900 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	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	1000 VA

Conformance

Product Certifications	CE
Marking	CE Mark

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	5...113 °F (-15...45 °C)
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	50 dBA
Heat dissipation	400 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Battery Voltage	48V
Battery Charge Power (Watts)	103 W rated
Battery power in VAH	2400 VAh capacity

2880 VAh runtime

Battery life	5...10 year(s)
Battery option	XBP48RM2U-LI 1 5760 VAh
Extendable Run Time	1

Communications & Management

Free slots	1
Control panel	Multi-function LCD status and control console
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	731304508939
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Offer Sustainability

EU RoHS Directive	Under investigation
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Contractual warranty

Warranty	5 year repair or replace
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Recommended replacement(s)