

Product datasheet

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

Main

Main Input Voltage 230 V

Other Input Voltage 220 V

Main Output Voltage 230 V

Other Output Voltage 220 V

Rated power in W 900 W

Rated power in VA 1000 VA

Input Connection Type IEC 60320 C14

Output connection type 8 IEC 60320 C13

Number of rack unit 4U

Cable length 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

Colour Black with silver front bezel

Height 17.1 cm

Width 43.2 cm

Depth 59 cm

Net weight	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

Network frequency	40...70 Hz auto-sensing
Input voltage limits	160...275 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
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 voltage	48 V
Battery charger power	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
Extended runtime	1

Communications & Management

Free slots	1
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

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)