

# Product datasheet

Specifications



## APC Smart-UPS On-Line, 1000VA/1000W, Rackmount 2U, 230V, 6x C13 IEC outlets, SmartSlot, Extended runtime, W/ rail kit

SRT1000RMXLI

### Overview

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

### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1000 W
Rated power in VA	1000 VA
Input Connection Type	BS1363A British IEC 60320 C14 Schuko CEE 7 / EU1-16P
Output connection type	6 IEC 60320 C13
Number of rack unit	2U
Cable length	1.83 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Communication cable Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card

### General

Product web sub-family	High density
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	50.5 cm
Net weight	21 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	176...275 V full load 100...275 V 40% load

## Output

Maximum configurable power in W	1000 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
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	50 dBA
Heat dissipation	317 Btu/h

IP degree of protection	IP20
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## Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Battery charger power	97 W rated
Battery power in VAH	293 VAh runtime
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC155</a> 
Battery option	SRT48RMBP 1 879 VAh SRT48RMBP 2 1465 VAh SRT48RMBP 3 2051 VAh SRT48RMBP 4 2637 VAh SRT48RMBP 5 3223 VAh SRT48RMBP 6 3809 VAh SRT48RMBP 8 4981 VAh SRT48RMBP 10 6153 VAh
Extended runtime	1

## Communications & Management

Free slots	0
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

## Surge Protection and Filtering

Surge energy rate	432 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	74.9 cm
Package 1 Length	59.4 cm
Package 1 Weight	29.6 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Under investigation
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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)