SRT1000RMXLI
APC Smart-UPS SRT 1000VA RM 230V

Overview

Lead time	Usually in Stock

General

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
Product web sub-family	High density
Number of tare power	16 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Cable length	1.83 m
Number of rack unit	2U
Colour	Black
Depth	50.5 cm
Height	8.5 cm
Mounting position	Vertical
Mounting preference	No preference
Net weight	21 kg
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Width	43.2 cm

Input

Network frequency	40...70 Hz auto-sensing
Plug standard	BS1363A British IEC 60320 C14 Schuko CEE 7 / EU1-16P
Input voltage limits	50...150 V 40% load 80...150 V
Number of cables	1
Input voltage	230 V

Output

Rated power in W	1000 W
Maximum configurable power in W	1000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	6 IEC 60320 C13
Bypass type	Built-in bypass
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA

Conformance

Product certifications	CE EAC

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
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Liquid value	0
Battery curve	D
Battery charger power	97 W rated
Battery power in VAH	293 VAh runtime
Battery life	3…5 year(s)
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
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	432 J

Packing Units

Package 1 Weight	29.6 kg
Package 1 Height	24.6 cm
Package 1 width	59.4 cm
Package 1 Length	74.9 cm
Number of Units in Package 3	12

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Under investigation
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery