

APC Smart-UPS SRT 1000VA RM 120V SRT1000RMXLA

Call for More Information 800-800-4272



- High density, double-conversion on-line power protection with scalable runtime
- Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, Rack mounting hardware, Rack Mounting support rails, USB cable, Warranty card

Output

Output power capacity	900Watts / 1.0kVA
Max Configurable Power (Watts)	900Watts / 1.0kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)
Bypass	Built-in Bypass

Input

Nominal Input Voltage	120V
Input frequency	40 - 70 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	50-150 (40% Load), 80 - 150V
Number of Power Cords	1

Batteries & Runtime


Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

APC Smart-UPS SRT 1000VA RM 120V | SRT1000RMXLA | Downloaded on 07/02/2020 (EST)

Batteries & Runtime

Typical recharge time	3hour(s)
Nominal Battery Voltage	48V
Replacement Battery	APCRBC155 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	102Watts
Extendable Run Time	1
Battery Volt-Amp-Hour Capacity	306
Extended Run Options	APC-Smart-UPS-SRT-1000VA-RM-120V (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	RJ-45 Serial, Smart-Slot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	432Joules
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Physical

Maximum Height	3.35inches (85MM, 8.5CM)
Maximum Width	17.0inches (432MM, 43.2CM)
Maximum Depth	20.0inches (508MM, 50.8CM)
Rack Height	2U
Net Weight	48.5lbs. (22.0KG)
Shipping weight	65.26lbs. (29.6KG)
Shipping Height	9.7inches (246MM, 24.6CM)

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Physical

Shipping Width	23.4inches (594MM, 59.4CM)
Shipping Depth	29.5inches (749MM, 74.9CM)
Color	Black
Units per Pallet	12.0

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	50.0dBA
Online thermal dissipation	317.0BTU/hr
Protection Class	IP 20

Conformance

Approvals	CSA C22.2 No.107.3-05, ENERGY STAR V2.0 (USA), FCC Part 15 Class A, UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs
Proposition 65 Warning	Available in Documentation tab

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