

Technical Specifications

APC Smart-UPS SRT 1500VA RM 120V | SRT1500RMXLA | Downloaded on 08/05/2019 (EST)



APC Smart-UPS SRT 1500VA RM 120V

SRT1500RMXLA

In Stock

\$1,350.00*

- 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	1.35kWatts / 1.5kVA
Max Configurable Power (Watts)	1.35kWatts / 1.5kVA
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	47 - 70 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	90 - 150V
Number of Power Cords	1

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	3hour(s)

*Prices are indicative

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Batteries & Runtime	
Nominal Battery Voltage	48V
Replacement Battery	APCRBC155 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Extended Run Options	APC-Smart-UPS-SRT-1500VA-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	480Joules

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

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Physical

Units per Pallet	12.0
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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	463.0BTU/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 No SVHCs
Proposition 65 Warning	Available in Documentation tab

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