

Technical Specifications

APC Smart-UPS SRT 3000VA 120V | SRT3000XLA | Downloaded on 06/24/2020 (EST)



APC Smart-UPS SRT 3000VA 120V

SRT3000XLA

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, Removable support feet, USB cable, Warranty card

Output	
Output power capacity	2.7kWatts / 3.0kVA
Max Configurable Power (Watts)	2.7kWatts / 3.0kVA
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	(1) NEMA L5-30R (Battery Backup) (8) NEMA 5-20R (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)


Input	
Nominal Input Voltage	120V
Input frequency	40 - 70 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	10ft (3.05meters)
Number of Power Cords	1

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

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Batteries & Runtime	
Typical recharge time	3hour(s)
Nominal Battery Voltage	96V
Replacement Battery	APCRBC152 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	151Watts
Extendable Run Time	1
Battery Volt-Amp-Hour Capacity	454
Extended Run Options	APC-Smart-UPS-SRT-3000VA-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	340Joules
Filtering	--

Physical	
Maximum Height	17.0inches (432MM, 43.2CM)
Maximum Width	3.35inches (85MM, 8.5CM)
Maximum Depth	25.0inches (635MM, 63.5CM)
Net Weight	69.0lbs. (31.3KG)
Shipping weight	81.0lbs. (36.74KG)
Shipping Height	9.7inches (246MM, 24.6CM)

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Physical	
Shipping Width	23.6inches (599MM, 59.9CM)
Shipping Depth	34.3inches (871MM, 87.1CM)
Color	Black
Units per Pallet	6.0

Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	805.0BTU/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