



APC Smart-UPS SRT 10kVA with two 208/240V to 120V 5kVA Step-Down Transformers

SRT10KXLT-5KTF2

Call for More Information 800-800-4272

 Includes: CD with software, Documentation CD, Installation guide, Temperature probe, USB cable, Warranty card, Web/SNMP management card

Output	
Output power capacity	10.0kWatts / 10.0kVA
Max Configurable Power (Watts)	10.0kWatts / 10.0kVA
Nominal Output Voltage	120V, 208V
Output Voltage Distortion	Less than 2 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	240
Load Crest Factor	3:1
Topology	Double conversion online
Waveform type	Sine wave
Output Connections	(4) NEMA L6-20R (2) NEMA L14-30R (6) NEMA L6-30R (16) NEMA 5-20R
Bypass	Internal bypass (automatic and manual)

Input	
Nominal Input Voltage	208V
Input frequency	40 - 70 Hz Auto-sensing
Input Connections	Hard wire 3-wire (2P + E)
Input voltage range for main operations	100 - 275 Adjustable (half load), 160 - 275V
Other Input Voltages	240

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.



Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	1.5hour(s)
Nominal Battery Voltage	+/- 192 V (split battery referenced to neutral)
Replacement Battery	APCRBC140 ☐
Expected Battery Life (years)	3 - 5
RBC Quantity	2
Battery Charge Power (Watts)	1.191kWatts
Extendable Run Time	1
Extended Run Options	APC-Smart-UPS-SRT-10kVA-with-two-208-240V-to-120V-5kVA-Step-Down-Transformers (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 10/100 Base-T, RJ-45 Serial, Smart-Slot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quanti	ty 1

Surge Protection and Filtering	
Surge energy rating	480Joules

Physical	
Maximum Height	17.0inches (432MM, 43.2CM)
Maximum Width	20.6inches (522MM, 52.2CM)
Maximum Depth	28.1inches (715MM, 71.5CM)
Net Weight	496.0lbs. (224.98KG)
Shipping weight	564.8lbs. (256.19KG)
Shipping Height	49.1inches (1247MM, 124.7CM)

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Technical Specifications



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Physical	
Shipping Width	23.7inches (603MM, 60.3CM)
Shipping Depth	39.4inches (1000MM, 100.0CM)
Color	Black
Units per Pallet	1.0

Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 10000ft (0 - 3048meters)
Storage Temperature	-15 - 45 °C
Storage Elevation	0 - 50000ft (0 - 15240meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	2490.0BTU/hr
Protection Class	IP20

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

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