



APC Smart-UPS SRT 5000VA 230V SRT5KXLI

- Includes: CD with software, Communication cable, Documentation CD, Installation guide, Removable support feet, Temperature probe, USB cable, Warranty card, Web/SNMP management card

Output	
Output power capacity	4.5kWatts / 5.0kVA
Max Configurable Power (Watts)	4.5kWatts / 5.0kVA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 2 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Other Output Voltages	220, 240
Load Crest Factor	3 : 1
Topology	Double conversion online
Waveform type	Sine wave
Output Connections	(4) IEC 60320 C19 (2) IEC Jumpers (6) IEC 60320 C13
Bypass	Internal bypass (automatic and manual)


Input	
Nominal Input Voltage	230V
Input frequency	40 - 70 Hz Auto-sensing
Input Connections	Hard wire 3-wire (1P + N + E)
Input voltage range for main operations	100 - 275 Adjustable (half load), 160 - 275V
Other Input Voltages	220, 240

Batteries & Runtime	
Battery type	Lead-acid battery

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 5000VA 230V | SRT5KXLI | Downloaded on 02/03/2021 (EST)

Batteries & Runtime	
Included Battery Modules	2
Typical recharge time	1.5hour(s)
Nominal Battery Voltage	192 V
Replacement Battery	APCRBC140 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	560 Watts
Extendable Run Time	1
Extended Run Options	APC-Smart-UPS-SRT-5000VA-230V (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 Quantity	1

Surge Protection and Filtering	
Surge energy rating	480Joules

Physical	
Maximum Height	432MM, 43.2CM
Maximum Width	130MM, 13.0CM
Maximum Depth	719MM, 71.94CM
Net Weight	54.43KG
Shipping weight	63.6KG
Shipping Height	330MM, 33.0CM
Shipping Width	610MM, 61.0CM

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Technical Specifications

Physical	
Shipping Depth	960MM, 96.0CM
Color	Black
Units per Pallet	6.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	931.0BTU/hr
Protection Class	IP20

Conformance	
Approvals	CE, CE Mark, EAC, EN/IEC 62040-1, EN/IEC 62040-2, IRAM, RCM, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status	
RoHS	Compliant
Proposition 65 Warning	Available in Documentation tab

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