

# Product data sheet

## Characteristics

# SRT5KXLI

APC Smart-UPS On-Line, 5kVA, Tower, 230V, 6x C13+4x C19 IEC outlets, Network Card +SmartSlot, Extended runtime, W/O rail kit



### Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

### Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Kw Rating	4500 W
Rated power in VA	5000 VA
Nb of power socket outlets	6 IEC 60320 C13 2 IEC Jumpers 4 IEC 60320 C19
Battery Type	Lead-Acid battery
Provided equipment	CD with software Communication Cable Documentation CD Installation guide Removable support feet Temperature Probe USB cable Warranty card Web/SNMP Management Card

### General

Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

Color	Black
Height	17.01 in (43.2 cm)
Width	5.12 in (13 cm)
Depth	28.32 in (71.94 cm)
Net Weight	120.00 lb(US) (54.43 kg)

Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

### Input

Input Frequency	40 - 70 Hz auto-sensing
Number of input connectors	1 Hard Wire 3-wire (1PH+N+G)
Efficiency at full load	100...275 V adjustable (half load)

### Output

Max Configurable Power (Watts)	4500 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Internal Bypass (Automatic and Manual)
Maximum configurable power in VA	5000 VA

### Conformance

Product Certifications	CE EAC IRAM RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1 EN/IEC 62040-2

### Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	931 Btu/h
IP degree of protection	IP20

### Batteries & Runtime

Included Battery Modules	2
Battery Slots Empty	0
Typical recharge time	1.5 h
RBC Quantity	1
Battery Voltage	192V
Battery Charge Power (Watts)	560 W rated
Battery power in VAh	845 VAh runtime
Battery Life	3...5 year(s)

Battery option	SRT192BP 1 2535 VAh SRT192BP 2 4225 VAh SRT192BP 3 5915 VAh SRT192BP 4 7605 VAh SRT192BP 5 9295 VAh SRT192BP 6 10985 VAh SRT192BP 8 14365 VAh SRT192BP 10 17745 VAh
Extendable Run Time	1

## Communications & Management

Free slots	1
Pre-Installed SmartSlot® Cards	Network management card 3 with environmental monitoring
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	480 J
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## Ordering and shipping details

GTIN	731304301615
Package weight(Lbs)	140.21 lb(US) (63.6 kg)

## Packing Units

Package 1 Height	12.99 in (33 cm)
Package 1 width	24.02 in (61 cm)
Package 1 Length	37.80 in (96 cm)
Number of Units in Package 3	6

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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