

# Product data sheet

Specifications



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

SRT5KXLI

### Overview

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

### Main

<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	4500 W
<b>Rated power in VA</b>	5000 VA
<b>Output connection type</b>	6 IEC 60320 C13 2 IEC Jumpers 4 IEC 60320 C19
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	CD with software Communication cable Documentation CD Installation guide Removable support feet Temperature probe USB cable Warranty card Web/SNMP management card

### General

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

### Physical

<b>Colour</b>	Black
<b>Height</b>	43.2 cm

<b>Width</b>	13 cm
<b>Depth</b>	71.94 cm
<b>Net weight</b>	54.43 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Rack-mounted with kit
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes

## Input

<b>Network frequency</b>	40...70 Hz auto-sensing
<b>Number of input connectors</b>	1 hard wire 3-wire (1P + N + E)
<b>Input voltage limits</b>	100...275 V adjustable (half load)

## Output

<b>Maximum configurable power in W</b>	4500 W
<b>Harmonic distortion</b>	Less than 2 %
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Crest factor</b>	3 : 1
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Bypass type</b>	Internal bypass (automatic and manual)
<b>Maximum configurable power in VA</b>	5000 VA


## Conformance

<b>Product certifications</b>	CE EAC IRAM RCM VDE
<b>Marking</b>	CE Mark
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 % non-condensing
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage altitude</b>	0.00...15240.00 m
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	931 Btu/h
<b>IP degree of protection</b>	IP20

## Batteries & Runtime

Number of battery filled slots	2
Number of battery free slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery voltage	192 V
Battery charger power	560 W rated
Battery power in VAH	845 VAh runtime
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC140</a> 
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
Extended runtime	1

## Communications & Management

Free slots	1
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

## Surge Protection and Filtering

Surge energy rate	480 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33 cm
Package 1 Width	61 cm
Package 1 Length	96 cm
Package 1 Weight	63.6 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
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

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<b>Optimized Energy Efficiency</b>	Energy efficient product
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<b>Take-back</b>	Take-back program available
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## **Contractual warranty**

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<b>Warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery
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**Recommended replacement(s)**