

# Product datasheet

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


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
Rated power in W	4500 W
Rated power in VA	5000 VA
Output connection type	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

### 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

## General

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

## Physical

Colour	Black
Height	43.2 cm
Width	13 cm
Depth	71.94 cm
Net weight	54.43 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

## Input

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

## Output

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

## Conformance

Product certifications	CE EAC
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IRAM  
RCM  
VDE

Marking CE Mark

Standards EN/IEC 62040-1:2019/A11:2021  
EN/IEC 62040-2:2006/AC:2006  
EN/IEC 62040-2:2018

## Environmental

Ambient air temperature for operation 0...40 °C

Relative humidity 0...95 % non-condensing

Operating altitude 0...10000 ft

Ambient air temperature for storage -15...45 °C

Storage Relative Humidity 0...95 % non-condensing

Storage altitude 0.00...15240.00 m

Acoustic level 55 dBA

Heat dissipation 931 Btu/h

IP degree of protection IP20

## 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

## 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 [REACH Declaration](#)

EU RoHS Directive Compliant  
[EU RoHS Declaration](#)

Mercury free Yes

RoHS exemption information [Yes](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

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)**