# **Product datasheet**

Specifications





# APC Smart-UPS SRT 5000VA 230V

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
Product Or Component Type	Uninterruptible power supply (UPS)
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
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**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery Type	Lead-acid battery
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 Life	35 year(s)



Replacement Battery	APCRBC140 ☐
Extended Runtime	1

## General

Ups Type	Double conversion online
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	4070 Hz auto-sensing
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E)
Input Voltage Limits	100275 V adjustable (half load)

# Output

Maximum Configurable Power In Va	5000 VA
Maximum Configurable Power In W	4500 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Wave Type	Sine wave
Harmonic Distortion	Less than 2 %
Crest Factor	3:1
Bypass Type	Internal bypass (automatic and manual)

# Conformance

Product Certifications	CE
	EAC
	IRAM
	RCM
	VDE
Marking	CE Mark

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	040 °C
Relative Humidity	095 % non-condensing
Operating Altitude	010000 ft
Ambient Air Temperature For Storage	-1545 °C
Storage Relative Humidity	095 % non-condensing
Storage Altitude	0.0015240.00 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

## **Contractual warranty**

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

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Energy Efficient Take-back Transparency RoHS/REACh

#### Resource performance

Energy Efficient Product



Take-Back Program Available

#### Well-being performance

Rohs Exemption Information

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#### **Certifications & Standards**

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

China Rohs declaration

Product out of China Rohs scope. Substance declaration for your information

Environmental Disclosure

Product Environmental Profile

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

End of Life Information