

# SRTG5KXLI

APC Smart-UPS On-Line, 5kVA/5kW, Rack/  
Tower, 230V, 2x IEC C13+1x IEC C19+Hard  
wire 3-wire (H+N+E) outlets, Network Card, W/  
O rail kit



## Overview

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	5000 W
Rated power in VA	5000 VA
Output connection type	2 IEC 60320 C13 1 IEC 60320 C19
Output connector type	Hard wire 3-wire (1P + N + E) 1
Number of rack unit	4U
Provided equipment	1 x USB cable 1 x rack mounting brackets 1 x stabilization/wall mounting feet 1 x installation manual 1 x C13-C14 power cord

## Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	2
Number of battery free slots	0
Battery recharge time	4 h
Number of battery replacement quantity	1
Battery voltage	+/- 96 V
Battery charger power	239 W rated
Battery life	3...5 year(s)
Extended runtime	1

## General

UPS type	Double conversion online
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

## Physical

Colour	Black (RAL 9005)
Height	17.5 cm
Width	44 cm
Depth	62 cm
Net weight	55.9 kg
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

## Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	160...285 V full load
Maximum input current	30 A
Switching current capacity	40 A

## Output

Maximum configurable power in VA	5000 VA
Maximum configurable power in W	5000 W
Output frequency	50/60 Hz +/- 4 Hz sync to mains
Wave type	Sine wave
Efficiency	93.5 %
Harmonic distortion	Less than 2 %
Crest factor	3 : 1
Bypass type	Internal bypass (automatic and manual)
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

## Conformance

Product certifications	CE[RETURN]UKCA[RETURN]TISI
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...3000 m
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...15000 m
Acoustic level	55 dBA
Heat dissipation	1108.95 Btu/h
IP degree of protection	IP20

## Communications & Management

Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

## Surge Protection and Filtering

Surge energy rate	600 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	27.5 cm
Package 1 Width	79 cm
Package 1 Length	59 cm
Package 1 Weight	61.8 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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

## Contractual warranty

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