

# Product datasheet

Specifications



## APC Smart-UPS SRT, 10000VA, 230V

SRT10KXLI

**Price: 140,760.00 ZAR**

### Overview

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

### Main

Main Input Voltage	230 V AC 1 phase 380 V AC 3 phases 400 V AC 3 phases 415 V AC 3 phases
Input voltage	220 V 240 V 380 V 415 V
Input voltage limits	100...275 V adjustable (half load) 173...476 V adjustable (half load)
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Network frequency	40...70 Hz auto-sensing
Output voltage	230 V 1 phase
Output voltage	220 V 240 V
Rated power in W	10000 W
rated power in VA	10000 VA
Output connection type	6 IEC 60320 C13 3 IEC Jumpers 4 IEC 60320 C19
Output connector type	Hard wire 3-wire (H N + E) for 1 zone(s)
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	10000 VA
Maximum configurable power in W	10000 W
UPS type	Double conversion online
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

### Complementary

Battery type	Lead-acid battery
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Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Battery voltage</b>	+/- 192 V (split battery referenced to neutral)
<b>Extended runtime</b>	1
<b>Number of battery filled slots</b>	0
<b>Battery recharge time</b>	1.5 h
<b>Number of battery replacement quantity</b>	2
<b>Battery life</b>	3...5 year(s)
<b>Battery charger power</b>	876 W rated
<b>Battery type</b>	Lead-acid internal included
<b>Emergency power off</b>	Yes
<b>Free slots</b>	1
<b>Preinstalled device</b>	Network management card 3 with environmental monitoring
<b>Alarm</b>	Audible and visible alarms : prioritized by severity
<b>UPS connectivity</b>	Serial port USB port Embedded network management card 3 Available expansion slot
<b>Surge energy rate</b>	480 J
<b>Colour</b>	Black
<b>Height</b>	432 mm
<b>Width</b>	263 mm
<b>Depth</b>	715 mm
<b>Net weight</b>	111.82 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
<b>Mounting mode</b>	Tower with included kit
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Temperature probe USB cable Warranty card Web/SNMP management card
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	High density
<b>Redundant</b>	No
<b>Range of product</b>	Smart-UPS On-Line
<b>Product or component type</b>	Uninterruptible power supply (UPS)
<b>Number of tare power</b>	65 W
<b>Curve equation</b>	Efficiency
<b>Curve fixed loss</b>	0.0093

Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0195
Curve square loss	0.0278
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Show note OP temperature	No
Battery curve	D
Liquid value	0
Battery design life	2 year(s)
UPS design life	7 year(s)
Battery power in VAH	1805 VAh runtime
Battery option	SRT192BP2 1 3610 VAh SRT192BP2 2 5415 VAh SRT192BP2 3 7220 VAh SRT192BP2 4 9025 VAh SRT192BP2 5 10830 VAh SRT192BP2 6 12635 VAh SRT192BP2 8 16245 VAh SRT192BP2 10 19855 VAh
UPS size	S

## Environment

Product certifications	CE EAC 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
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
IP degree of protection	IP20
Relative humidity	0...95 %

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<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	1947 Btu/h
<b>Operating altitude</b>	0...10000 ft

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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	46.100 cm
<b>Package 1 Width</b>	100.000 cm
<b>Package 1 Length</b>	60.000 cm
<b>Package 1 Weight</b>	126.820 kg

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## Contractual warranty

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<b>Warranty (in months)</b>	24 Battery 36 UPS
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint 21597

Environmental Disclosure [Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 409c68a1-39a6-4e5f-b080-12befe783ad8

REACH Regulation [REACH Declaration](#)

## Use Longer



### Lifetime extension

Repair No

## Use Again



### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

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

Image of product / Alternate images

Alternative

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