

# Product data sheet

## Characteristics

# SRT10KXLI

APC Smart-UPS On-Line, 10kVA/10kW, Tower, 230V/400V, 6x C13+4x C19 IEC outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit



### Overview

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

### Main

Main Input Voltage	230 V 400 V 3 phase
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltages	220 V 240 V 380 V 415 V
Output voltage	230 V
Other Output Voltages	220 V 240 V
Kw Rating	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) 1
Provided equipment	CD with software Documentation CD Installation guide Temperature Probe USB cable Warranty card Web/SNMP Management Card

### Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	0
Typical recharge time	1.5 H
RBC Quantity	2
Battery Voltage	+/-192 V (split battery referenced to neutral)
Battery Charge Power (Watts)	876 W rated

Battery Life	3...5 Year(S)
Extendable Run Time	1

## General

Topology	Double Conversion Online
Additional specification	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

## Physical

Color	Black
Height	17.01 In (43.2 cm)
Width	10.35 In (26.3 cm)
Depth	28.15 In (71.5 cm)
Net Weight	246.52 Lb(US) (111.82 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

## Input

Input Frequency	40 - 70 Hz auto-sensing
Number of input connectors	1 Hard Wire 3-wire (1PH+N+G) 1 Hard Wire 5-wire (3PH + N + G)
Efficiency at full load	100...275 V adjustable (half load) 173...476 V adjustable (half load)

## Output

Maximum configurable power in VA	10000 VA
Max Configurable Power (Watts)	10000 W
Output Frequency (sync to mains)	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[RETURN]EAC[RETURN]IRAM[RETURN]RCM[RETURN]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	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 Ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	1947 Btu/H
IP degree of protection	IP20

## Communications & Management

Free slots	1
Pre-Installed SmartSlot&trade; Cards	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	480 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.15 In (46.1 cm)
Package 1 Width	23.62 In (60 cm)
Package 1 Length	39.37 In (100 cm)
Package 1 Weight	279.00 Lb(US) (126.554 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>
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.
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Product Life Status : **Commercialised**