Product data sheet

Specifications



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

SRT10KXLI

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.

Main

Main input voltage	230 V AC 1 phase 380 V AC 3 phase 400 V AC 3 phase 415 V AC 3 phase
Other input voltage	220 V 240 V 380 V 415 V
Efficiency at full load	100...275 V adjustable (half load) 173...476 V adjustable (half load)
Input connection	1 Hard Wire 3-wire (1PH+N+G) 1 Hard Wire 5-wire (3PH + N + G)
Input frequency	40 - 70 Hz auto-sensing
Output voltage	230 V 1 phase
Other output voltage	220 V 240 V
Rated power in W	10000 W
Rated power in VA	10000 VA
Output connection	6 IEC 60320 3 IEC Jumpers 4 IEC 60320
Output connection	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 topology	On-Line
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Replacement battery	APCRBC140 SRT192BP2US SRT192RMBPUS

Graphs

Runtime	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Emergency power off	Yes
Free slot	1
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Embedded network management card 3 Available expansion slot
Surge energy rating	480 J
Color	Black
Height	17.008 in (432 mm)
Width	10.4 in (263 mm)
Depth	28.1 in (715 mm)
Product 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
Mounting mode	Tower with included kit
Provided equipment	CD with software Documentation CD Installation guide Temperature Probe USB cable Warranty card Web/SNMP Management Card
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	High density
Redundant	No
Range of product	Smart-UPS On-Line
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	CE EAC IRAM RCM VDE
Marking	CE Mark
Standard	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	32…104 °F (0…40 °C)
Ambient air temperature for storage	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0…15240 m)
IP protection	IP20
Relative humidity	0…95 %
Storage relative humidity	0…95 % non-condensing
Acoustic level	55 dBA
Heat dissipation	1947 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Battery type	Lead-Acid battery
Battery voltage	+/-192 V (split battery referenced to neutral)
Extendable runtime	1
Included battery module	0
Typical recharge time	1.5 h
RBC quantity	2
Battery life	3…5 year(s)
Battery charging power	876 W rated

Ordering and shipping details

GTIN	731304304272

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	18.150 in (46.100 cm)
Package 1 Width	39.370 in (100.000 cm)
Package 1 Length	23.622 in (60.000 cm)
Package weight(Lbs)	279.590 lb(US) (126.820 kg)

Contractual warranty

Warranty (in months)	36 UPS|24 Battery

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	**21 597 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 613 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**18 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**19 950 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**16 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**409c68a1-39a6-4e5f-b080-12befe783ad8**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Recyclability potential, in %	**65**
Removable battery	**User replaceable**
Take-back	**Yes**
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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