Product data sheet

Specifications

APC Smart-UPS On-Line, 5kVA, Tower, 230V, 6x C13+4x C19 IEC outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit

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
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
Battery type	Lead-acid battery
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet Temperature probe USB cable Warranty card Web/SNMP management card

General

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

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

Width	13 cm
Depth	71.94 cm
Product 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	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in W	4500 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Maximum configurable power in VA	5000 VA

Conformance

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

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	Non-condensing 0…95 %
Storage altitude	0.00…15240.00 m
Acoustic level	55 dBA
Heat dissipation	931 Btu/h
IP degree of protection	IP20

Batteries & Runtime

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 power in VAH	845 VAh runtime
Battery life	3…5 year(s)
Replacement battery	APCRBC140
Battery option	SRT192BP 1 2535 VAh SRT192BP 2 4225 VAh SRT192BP 3 5915 VAh SRT192BP 4 7605 VAh SRT192BP 5 9295 VAh SRT192BP 6 10985 VAh SRT192BP 8 14365 VAh SRT192BP 10 17745 VAh
Extended runtime	1

Communications & Management

Free slots	1
Preinstalled device	Network management card 3 with environmental monitoring
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

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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
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

Recommended replacement(s)