Product data sheet Characteristics

SRT10KXLI APC Smart-UPS SRT 10000VA 230V







Overview

Lead time	Usually in Stock

General

Provided equipment	CD with software	
	Documentation CD	
	Installation guide	
	Temperature probe	
	USB cable	
	Warranty card	
	Web/SNMP management card	
Additional specification	High density	
Number of tare power	65 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
UPS size	S	

Physical

Colour	Black	
Depth	71.5 Cm	
Height	43.2 Cm	
Mounting location	Front	
Mounting preference	No preference	
Net weight	111.82 Kg	
Mounting mode	Rack-mounted with kit	
Two post mountable	0	
USB compatible	Yes	
Width	26.3 Cm	

Input

Network frequency	4070 Hz auto-sensing	
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)	
Input voltage limits	100275 V adjustable (half load) 173476 V adjustable (half load) 160275 V	
Inputvolt_other	220 V 240 V 380 V 415 V	
Input voltage	230 V 400 V 3 phases	

Output

Output	
Rated power in W	10000 W
Maximum configurable power in W	10000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
Crest factor	3:1
UPS type	Double conversion online
Wave type	Sine wave
Output connector type	Hard wire 3-wire (H N + E) 1
Nb of power socket outlets	6 IEC 60320 C13 3 IEC Jumpers 4 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0093
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0195
Curve square loss	0.0278
Curve X-axis maximum	100 %
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 mod- e(s), at typical environmental conditions, with 230V/50Hz electrical input and bal- anced resistive load (PF = 1.0) output.
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
Output voltage	230 V
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA



Conformance

Product certifications	CE
	EAC
	IRAM
	RCM
	VDE
Marking	CE Mark
Standards	EN/IEC 62040-1
	EN/IEC 62040-2

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage Relative Humidity	095 % Non-condensing
Storage altitude	0.0015240.00 M
Acoustic level	55 dBA
Heat dissipation	1947 Btu/H
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Battery recharge time	1.5 H
Number of battery replacement quantity	2
Liquid value	0
Battery voltage	+/- 192 V (split battery referenced to neutral)
Battery curve	D
Battery charger power	1195 W rated
Battery power in VAH	1805 VAh runtime
Battery life	35 Year(S)
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
Extended runtime	1

Communications & Management

Free slots	1	
Control panel	Multifunction LCD status and control console	
Alarm	Audible and visible alarms prioritized by severity	
Emergency power off	Yes	

Surge Protection and Filtering

Surge energy rate	480 J

Packing Units

Package 1 Weight	126.82 Kg
Package 1 Height	46.1 Cm
Package 1 width	60 Cm
Package 1 Length	100 Cm

Offer Sustainability

Warranty

Sustainable offer status	Green Premium product
REACh Regulation	☐ REACh Declaration
EU RoHS Directive	Compliant EPEU 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 can- cer and birth defects or other reproductive harm. For more information go- to www.P65Warnings.ca.gov
Optimized Energy Efficiency	Energy efficient product

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

Product Life Status : Commercialised