Product datasheet Characteristics

SRT10KXLI APC Smart-UPS SRT 10000VA 230V





Price*: 5,817.00 USD



Overview

Lead time	Usually in Stock
Leau time	Osually III Stock
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General

Provided equipment	CD with software	
	Documentation CD	•
	Installation guide	
	Temperature probe	
	USB cable	
	Warranty card	i
	Web/SNMP management card	
Product web sub-family	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

1 Hyorodi		
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	

^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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 mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced 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

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
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

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