SRT5KRMXLI-6W
APC Smart-UPS SRT 5000VA 230V Rack Mount with 6 year warranty package

APC
by Schneider Electric

Green Premium™

Overview

Lead time	Usually in Stock

General

Provided equipment	Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe Warranty card Web/SNMP management card
Product web sub-family	Extended warranty package
Number of tare power	78 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Number of rack unit	3U
Colour	Black
Depth	71.94 cm
Height	13 cm
Mounting location	Front
Mounting position	Horizontal
Mounting preference	No preference
Net weight	54.43 kg
Mounting mode	Rack-mounted

Two post mountable	0
USB compatible	Yes
Width	43.2 cm

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	160...275 V
Inputvolt_other	220 V 240 V
Input voltage	230 V

Output

Rated power in W	4500 W
Maximum configurable power in W	4500 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
Nb of power socket outlets	6 IEC 60320 C13 2 IEC Jumpers 4 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0142
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0236
Curve square loss	0.0247
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	5000 VA
Rated power in VA	5000 VA

Conformance

Product certifications	CE EAC IRAM NOM VDE
Marking	CE Mark

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Standards	EN/IEC 62040-1
	EN/IEC 62040-2

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 altitude	0.00…15240.00 m
Acoustic level	55 dBA
Heat dissipation	931 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	1
Liquid value	0
Battery voltage	192 V
Battery curve	D
Battery charger power	560 W rated
Battery power in VAH	845 VAh runtime
Battery life	3…5 year(s)
Battery option	SRT192RMBP 1 2535 VAh
	SRT192RMBP 2 4225 VAh
	SRT192RMBP 3 5915 VAh
	SRT192RMBP 4 7605 VAh
	SRT192RMBP 5 9295 VAh
	SRT192RMBP 6 10985 VAh
	SRT192RMBP 8 14365 VAh
	SRT192RMBP 10 17745 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	66.86 kg
Package 1 Height	33 cm
Package 1 width	61 cm
Package 1 Length	96 cm
Number of Units in Package 3	6

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Lead free	Yes
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	6 years (requires registration)

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