Product data sheet
Characteristics

SRT5KRMXLT
APC Smart-UPS SRT 5000, 5400VA, 208V, LCD, rackmount, 3U, 2x NEMA L6-20R & 2x NEMA L6-30R outlets

APC
by Schneider Electric

Green Premium™ Product

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Kw Rating	4800 W
Rated power in VA	5400 VA
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R
Main Output Voltage	208 V
Other Output Voltage	240 V
Other Input Voltage	240 V
Main Input Voltage	208 V
Plug standard	NEMA L6-30P
Number of rack unit	3U
Cable length	10 ft (3.05 m)
Number of cables	1

General

Provided equipment	Documentation CD Rack mounting hardware Rack Mounting brackets Rack Mounting support rails User Manual USB cable Warranty card Web/SNMP Management Card
Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Depth	28.31 in (71.9 cm)
Height	5.12 in (13 cm)
Mounting Location	Front
Mounting position	Horizontal

Mounting preference	No preference
Net Weight	123.00 lb(US) (55.79 kg)
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Width	17.01 in (43.2 cm)

Input

Input Frequency	40 - 70 Hz auto-sensing
Efficiency at full load	100...275 V adjustable (half load)

Output

Max Configurable Power (Watts)	4800 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Internal Bypass (Automatic and Manual)
Maximum configurable power in VA	5400 VA

Conformance

Product Certifications	ENERGY STAR V2.0 (USA) NOM
Standards	CSA C22.2 No.107.3-05 FCC Part 15 class A OSHPD UL 1778

Environmental

Ambient air temperature for operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	Non-condensing 0…95 %
Storage altitude	0…50000 ft (0.00…15240.00 m)
Acoustic level	55 dBA
Heat dissipation	1047 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h
RBC Quantity	1
Battery Voltage	192V
Battery Charge Power (Watts)	556 W rated
Battery power in VAH	840 VAh runtime
Battery life	3…5 year(s)

Battery option	SRT192RMBP 1 2520 VAh
	SRT192RMBP 2 4200 VAh
	SRT192RMBP 3 5880 VAh
	SRT192RMBP 4 7560 VAh
	SRT192RMBP 5 9240 VAh
	SRT192RMBP 6 10920 VAh
	SRT192RMBP 8 14600 VAh
	SRT192RMBP 10 17640 VAh
Extendable Run Time	1

Communications & Management

Free slots	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	480 J

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304301509
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	12.99 in (33 cm)
Package 1 width	24.02 in (61 cm)
Package 1 Length	37.80 in (96 cm)
Number of Units in Package 3	6

Offer Sustainability

Sustainable offer status	Green Premium product
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
Energy Star	ENERGY STAR UPS V2.0 (USA)
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
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

Mouser Electronics

Authorized Distributor

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