

# SRT5KRMXLT

APC Smart-UPS On-Line, 5.4kVA, Rackmount  
3U, 208V, 2x NEMA L6-20R+2x NEMA L6-30R  
outlets, Network Card+SmartSlot, Extended  
runtime, Rail kit included



## Overview

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



## Main

Main Input Voltage	208 V
Other Input Voltage	240 V
Main Output Voltage	208 V
Other Output Voltage	240 V
Rated power in W	4800 W
Rated power in VA	5400 VA
Plug standard	NEMA L6-30P
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R
Number of rack unit	3U
Cable length	10 ft (3.05 m)
Number of cables	1
Battery type	Lead-Acid battery
Provided equipment	Documentation CD Rack mounting hardware Rack Mounting brackets Rack Mounting support rails User Manual 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

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## Physical

Color	Black
Height	5.12 in (13 cm)
Width	17.01 in (43.2 cm)
Depth	28.31 in (71.9 cm)
Net Weight	123.00 lb(US) (55.79 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal

## 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 OSHDP 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

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
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### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
ENERGY STAR®	 <a href="#">ENERGY STAR UPS V2.0 (USA)</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
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
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