

# Product data sheet

Specifications



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

SRT5KRMXLT

## Overview


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

## Main

Main Input Voltage	208 V
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	240 V
Main Output Voltage	208 V
Other Output Voltage	240 V
Kw Rating	4800 W
Rated power in VA	5400 VA
Input Connection Type	NEMA L6-30P
output connection type	2 NEMA L6-20R 2 NEMA L6-30R
Number of rack unit	3U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided equipment	Documentation CD Rack mounting hardware Rack Mounting brackets Rack Mounting support rails User Manual USB cable Warranty card Web/SNMP Management Card
Range of Product	Smart-UPS On-Line

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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 Life	3...5 year(s)
Replacement battery	<a href="#">APCRBC140</a> 
Extendable Run Time	1

## General

Topology	Double Conversion Online
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
Height	5.1 in (13 cm)
Width	17.008 in (43.2 cm)
Depth	28.3 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

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

## Conformance

Product Certifications	ENERGY STAR V2.0 (USA) NOM
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## 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	0...95 % non-condensing
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Acoustic level	55 dBA
Online Thermal Dissipation	1047 Btu/h
IP degree of protection	IP20

## Communications & Management

Free slots	1
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
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	731304301509
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.0 in (33 cm)
Package 1 Width	37.8 in (96 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	150.003 lb(US) (68.04 kg)

## Contractual warranty

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