

Product data sheet

Specifications



APC Smart-UPS On-Line, 5kVA,
Rackmount 3U, 208V, 4x C13+4x
C19 IEC outlets, Network
Card+SmartSlot, Extended runtime,
W/ rail kit

SRT5KRMXLT-IEC

Overview

Lead time	Usually in Stock
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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
Rated power in W	4800 W
Rated power in VA	5000 VA
Input Connection Type	NEMA L6-30P
output connection type	4 IEC 60320 C13 2 IEC Jumpers 4 IEC 60320 C19
Number of rack unit	3U
Cable length	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

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery voltage	192 V

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery charger power	556 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC140 
Extended runtime	1

General

UPS type	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

Colour	Black
Height	13 cm
Width	43.2 cm
Depth	71.9 cm
net weight	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

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in VA	5000 VA
Maximum configurable power in W	4800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Wave 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)
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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 Relative Humidity	0...95 % non-condensing
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	55 dBA
heat dissipation	1047 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	480 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33 cm
Package 1 Width	96 cm
Package 1 Length	61 cm
Package 1 Weight	68.04 kg

Contractual warranty

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

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Environmental Certifications

✓ Energy Star® ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information
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

