

Product data sheet

Specifications



APC Smart-UPS Ultra On-Line, 5000VA, Lithium-ion, Rack/Tower 2U, 208V, 2 L6-20R + 2 L6-30R NEMA outlets, Network Card, Extended runtime, W/rail kit

SRTL5KRM2UT

Overview

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
Rated Power In W	4900 W
Rated Power In Va	4900 VA
Input Connection Type	NEMA L6-30P
Output Connection Type	2 NEMA L6-20R 2 NEMA L6-30R
Number Of Rack Unit	2U
Cable Length	10 ft (3.05 m)
Number Of Cables	1
Battery Type	Li-Ion (Lithium-Ion)
Provided Equipment	1 CD (software and documentation) Network cable Rack mounting brackets

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
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	180 V
Battery Charger Power	600 W rated
Battery Life	5...10 year(s)
Replacement Battery	SRYLBM

Extended Runtime	1
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General

Product Web Sub-Family	High density
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Silver grey
Height	3.39 in (86 mm)
Width	17.01 in (432 mm)
Depth	27.60 in (701 mm)
Net Weight	64.38 lb(US) (29.2 kg)
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted with kit
Two Post Mountable	0
Usb Compatible	Yes
Mounting Position	Horizontal Vertical

Input

Network Frequency	40...70 Hz auto-sensing
Input Voltage Limits	180...275 V adjustable (half load)

Output

Maximum Configurable Power In W	4900 W
Harmonic Distortion	Less than 2 %
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Crest Factor	3 : 1
Ups Type	Double conversion online
Wave Type	Sine wave
Bypass Type	Internal bypass (automatic and manual)
Full Load Runtime	00:05:00 4900 W
Half Load Runtime	00:12:00 2450 W
Maximum Configurable Power In Va	4900 VA

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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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 (0.00...15240.00 m)
Acoustic Level	55 dBA
Heat Dissipation	1047 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	0
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	1260 J
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	4
Package 1 Height	15.43 in (39.2 cm)
Package 1 Width	23.03 in (58.5 cm)
Package 1 Length	38.74 in (98.4 cm)
Package 1 Weight	84.88 lb(US) (38.5 kg)
Scc14	10731304435730

Contractual warranty

Warranty	5 years
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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.


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Transparency RoHS/REACH

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

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

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](#)