

Product data sheet

Specifications



APC Smart-UPS Ultra 5000VA,
208/240V, Tower w/o kit, 8x 5-20R
& 4x L6-20R & 3x L6-30R & 1x
L14-30R NEMA outlets, w/transfo
208/240V to 120/208/240V

SRTL5KRM2UT-5KTF

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	120 V
Other Output Voltage	240 V
Kw Rating	4900 W
Rated power in VA	4900 VA
Input Connection Type	NEMA L6-30P
output connection type	8 NEMA 5-20R 1 NEMA L14-30R 3 NEMA L6-30R 4 NEMA L6-20R
Cable length	10 ft (3.05 m)
Provided equipment	1 CD (software and documentation)
Range of Product	Smart-UPS Ultra

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Li-Ion (Lithium Ion)
Battery Voltage	180 V
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h
RBC Quantity	1
Battery Life	5...10 year(s)
Replacement battery	SRYLBM
Battery Charge Power (Watts)	600 W rated

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

General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	High density
Redundant	No
Topology	Double Conversion Online

Physical

color	Silver grey
Height	17.13 in (43.5 cm)
Width	8.66 in (22 cm)
Depth	28.31 in (71.9 cm)
Net Weight	189.4 lb(US) (85.9 kg)
Mounting preference	No preference
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

Input

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

Output

Bypass type	Internal Bypass (Automatic and Manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2%
Maximum configurable power in VA	4900 VA
Max Configurable Power (Watts)	4900 W
Waveform Type	Sine wave
Full load runtime	00:05:00 4900 W
Half load runtime	00:12:00 2450 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
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Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	1047 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)

Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

Communications & Management

Emergency Power Off (EPO)	Yes
Free slots	1
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity

Surge Protection and Filtering

Surge energy rating	1260 J
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Ordering and shipping details

GTIN	731304437079
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.94 in (27.8 cm)
Package 1 Width	38.58 in (98 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	204.4 lb(US) (92.7 kg)

Contractual warranty

Warranty	5 years repair or replace
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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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Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Environmental Certifications

✓	Energy Star®	ENERGY STAR UPS V2.0 (USA)
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	
Circularity Profile	End of Life Information	

Image of product / Alternate images

Alternative

