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

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)
Battery Charge Power (Watts)	600 W rated

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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)
Product 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)

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

Ordering and shipping details

GTIN	731304437079

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**12697**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**

Energy efficiency

ENERGY STAR®	**ENERGY STAR UPS V2.0 (USA)**
Product contributes to saved and avoided emissions	**Yes**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**

Image of product / Alternate images

Alternative



