

Product data sheet

Specifications



APC Smart-UPS Ultra On-Line,
3000VA, Lithium-ion, Rack/Tower
1U, 120V, 5x 5-20R, 1x L5-30R
NEMA outlets, SmartConnect,
Extended runtime, W/rail kit

SRTL3KRM1UC

Overview

Presentation	Ultra high density on-line power protection with scalable runtime supported by Lithium-Ion batteries.
Lead time	Special Order - Call for Quoted Lead Times

Main

Main Input Voltage	120 V AC 1 phase 125 V AC 1 phase
Other Input Voltages	120 V 125 V
Input Connection Type	NEMA L5-30P
Input Frequency	50/60 Hz
Output voltage	120 V AC 1 phase 125 V AC 1 phase
Other Output Voltages	120 V 125 V
Rated power in W	2850 W
rated power in VA	2880 VA
output connection type	5 NEMA 5-20R 1 NEMA L5-30R
Bypass type	Internal Bypass (Automatic and Manual)
Crest factor	3 : 1
Maximum configurable power in VA	2880 VA
Max Configurable Power (Watts)	2850 W
Topology	On-Line
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	APCRBC173-LI

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery Size	Li-Ion (Lithium Ion) internal included
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port SmartConnect port
Number of rack unit	1U
Cable length	7.9 ft (2.4 m)
Number of cables	1
color	Silver grey
Height	1.7 in (43 mm)
Width	17.008 in (432 mm)
Depth	22.05 in (560 mm)
Product Weight	35.05 lb(US) (15.9 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit Tower-mounted with kit
Two post mountable	1
USB compatible	Yes
Mounting mode	Rack/tower convertible with included kit
Provided equipment	RJ45 Cable USB cable Country-specific detachable power cord Rack Mounting brackets Rack Mounting support rails Installation guide Warranty card
Redundant	No
Range of Product	Smart-UPS Ultra
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	UL/cUL listed FCC
Standards	UL 1778 CSA C22.2 No.107.3-05 FCC Part 15 class A
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...15240 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	55 dB
Operating altitude	0...10000 ft

Batteries & Runtime

Battery Type	Li-Ion (Lithium Ion)
Battery Voltage	50 V
Extendable Run Time	1
Typical recharge time	1.5 h
RBC Quantity	1
Battery Charge Power (Watts)	448 W

Ordering and shipping details

GTIN	731304435532
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.95 in (27.82 cm)
Package 1 Width	22.2 in (56.4 cm)
Package 1 Length	30.08 in (76.4 cm)
Package weight(Lbs)	53.29 lb(US) (24.17 kg)

Contractual warranty

Warranty (in months)	60
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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

Total lifecycle Carbon footprint	7 263 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 275 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	7 kg CO2 eq.
Carbon footprint of the installation phase [A5]	9 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	5 940 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	32 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	9d64af64-ba09-487b-83a8-542c851816cc
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture


Recyclability potential, in %	53
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Image of product / Alternate images

Alternative



