

Product data sheet

Specifications



APC Smart-UPS Ultra On-Line,
2200VA, Lithium-ion, Rack/Tower
1U, 120V, 5x 5-20R, 1x L5-20R
NEMA outlets, SmartConnect,
Extended runtime, W/rail kit

SRTL2K2RM1UC

Overview

Lead time Usually in Stock

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 5-20P

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 1950 W

rated power in VA 2200 VA

output connection type 5 NEMA 5-20R
1 NEMA L5-20R

Bypass type Internal Bypass (Automatic and Manual)

Crest factor 3 : 1

Maximum configurable power in VA 2200 VA

Max Configurable Power (Watts) 1950 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

Control panel Multi-function LCD status and control console

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

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)
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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 731304435556

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.9 in (27.8 cm)
Package 1 Width	22.2 in (56.4 cm)
Package 1 Length	30.08 in (76.4 cm)
Package weight(Lbs)	53.31 lb(US) (24.18 kg)

Contractual warranty

Warranty (in months) 60



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	6 629 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 250 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]	5 332 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	31 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	8c493f2b-82c6-495f-a54a-f7d594e2b537
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Input Connection Plug Type
NEMA 5-20P

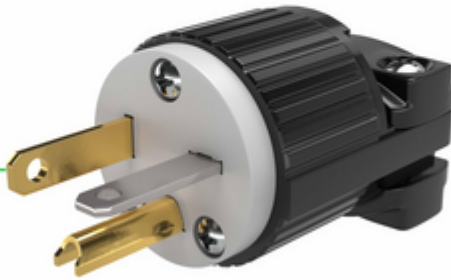


Image of product / Alternate images

Alternative







