

# 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, Network Card,  
Extended runtime, W/rail kit

SRTL3KRM1UNC

## 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 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

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.

<b>Emergency Power Off (EPO)</b>	Yes
<b>Pre-Installed SmartSlot Cards</b>	Network management card with environmental monitoring
<b>Alarm</b>	Audible and visible alarms : prioritized by severity
<b>UPS connectivity</b>	Serial port USB port Embedded network management card 3
<b>Number of rack unit</b>	1U
<b>Cable length</b>	7.9 ft (2.4 m)
<b>Number of cables</b>	1
<b>color</b>	Silver grey
<b>Height</b>	1.7 in (43 mm)
<b>Width</b>	17.008 in (432 mm)
<b>Depth</b>	22.05 in (560 mm)
<b>Product Weight</b>	35.05 lb(US) (15.9 kg)
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Rack-mounted with kit Tower-mounted with kit
<b>Two post mountable</b>	1
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Rack/tower convertible with included kit
<b>Provided equipment</b>	RJ45 Cable USB cable Country-specific detachable power cord Rack Mounting brackets Rack Mounting support rails Installation guide Warranty card
<b>Redundant</b>	No
<b>Range of Product</b>	Smart-UPS Ultra
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	UL/cUL listed FCC
<b>Standards</b>	UL 1778 CSA C22.2 No.107.3-05 FCC Part 15 class A
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0...15240 m)
<b>IP degree of protection</b>	IP20
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	55 dB
<b>Operating altitude</b>	0...10000 ft

## Batteries & Runtime

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

## Ordering and shipping details

<b>GTIN</b>	731304435549
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## Packing Units

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

## Contractual warranty

<b>Warranty (in months)</b>	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	7 240 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 251 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]	5 942 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	31 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## 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	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>



### 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	<a href="#">End of Life Information</a>
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

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