

# Product data sheet

Specifications



APC Smart-UPS On-Line, 3kVA,  
Lithium-ion, Rackmount 1U, 120V,  
5x 5-20R + 1x L5-30R NEMA  
outlets, Network Card, Extended  
runtime, W/ rail kit

SRTL3KRM1UNC

## Main

<b>Main Input Voltage</b>	120 V 125 V
<b>Other Input Voltage</b>	120 V 125 V
<b>Main Output Voltage</b>	120 V
<b>Other Output Voltage</b>	120 V 125 V
<b>Rated power in W</b>	2880 W
<b>Rated power in VA</b>	2880 VA
<b>Input Connection Type</b>	NEMA L5-30P
<b>Output connection type</b>	5 NEMA 5-20R 1 NEMA L5-30R
<b>Number of rack unit</b>	1U
<b>Cable length</b>	8 ft (2.44 m)
<b>Number of cables</b>	1
<b>Battery type</b>	Li-Ion (Lithium-Ion)
<b>Provided equipment</b>	RJ45 cable USB cable Country-specific detachable power cord Rack mounting brackets Rack mounting support rails Installation guide Warranty card

## General

<b>Redundant</b>	No
------------------	----

## Physical

<b>Colour</b>	Silver grey
<b>Height</b>	1.69 in (43 mm)
<b>Width</b>	17.01 in (432 mm)
<b>Depth</b>	22.05 in (560 mm)
<b>Net 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

Two post mountable	1
USB compatible	Yes

## Input

Network frequency	50/60 Hz
-------------------	----------

## Output

Maximum configurable power in W	2880 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	On-Line
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Maximum configurable power in VA	2880 VA

## Conformance

Product certifications	UL/cUL listed FCC
Standards	UL 1778 CSA C22.2 No 107.3-05 FCC part 15 class A

## Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dB
IP degree of protection	IP20

## Batteries & Runtime

Battery recharge time	1.5 h
Battery voltage	50 V
Battery charger power	448 W
Battery power in VAh	312 VAh runtime
Battery option	SRTL50RMBP1U-LI 1 1452 VAh SRTL50RMBP1U-LI 2 2592 VAh SRTL50RMBP1U-LI 3 3732 VAh SRTL50RMBP1U-LI 4 4872 VAh SRTL50RMBP1U-LI 5 6012 VAh
Extended runtime	1

## Communications & Management

Control panel	Multifunction LCD status and control console
---------------	--

<b>Alarm</b>	Audible and visible alarms : prioritized by severity
<b>Emergency power off</b>	Yes

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	10.95 in (278.2 mm)
<b>Package 1 Width</b>	22.20 in (564 mm)
<b>Package 1 Length</b>	30.08 in (764 mm)
<b>Package 1 Weight</b>	53.3 lb(US) (24.18 kg)

## Offer Sustainability

<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	<a href="#">Yes</a>

## Contractual warranty

<b>Warranty</b>	5 years repair or replace
-----------------	---------------------------

## Recommended replacement(s)