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 125 V
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	120 V 125 V
Main Output Voltage	120 V
Other Output Voltage	120 V 125 V
Kw Rating	2850 W
Rated power in VA	2880 VA
Input Connection Type	NEMA L5-30P
output connection type	5 NEMA 5-20R 1 NEMA L5-30R
Number of rack unit	1U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	RJ45 Cable USB cable Country-specific detachable power cord Rack Mounting brackets Rack Mounting support rails Installation guide Warranty card
Range of Product	Smart-UPS Ultra

Complementary

Software package	SmartConnect software for remote power monitoring

Batteries & Runtime

Run Time	View Runtime Graph

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

Efficiency	View Efficiency Graph
Typical recharge time	1.5 h
RBC Quantity	1
Battery Voltage	50 V
Battery Charge Power (Watts)	448 W
Extendable Run Time	1
Replacement battery	APCRBC173-LI

General

Redundant	No

Physical

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

Input

Input Frequency	50/60 Hz

Output

Max Configurable Power (Watts)	2850 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	On-Line
Waveform 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 (0.0000000000…15240.0000000000 m)
Acoustic level	55 dB
IP degree of protection	IP20

Communications & Management

control panel	Multi-function LCD status and control console
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes
Communication port support	SmartConnect Ethernet port: for cloud monitoring

Ordering and shipping details

GTIN	731304435532

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.0 in (278.2 mm)
Package 1 Width	22.2 in (564 mm)
Package 1 Length	30.08 in (764 mm)
Package 1 Weight	53.3 lb(US) (24.2 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)	**7263**
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**
SCIP Number	**9d64af64-ba09-487b-83a8-542c851816cc**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

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

Image of product / Alternate images

Alternative





