

Product data sheet

Specifications



APC Smart-UPS Ultra On-Line, 3000VA, Lithium-ion, Rack/Tower 1U, 208/230V, 3x C13, 2x C19 IEC outlets, SmartConnect, Extended runtime, W/rail kit

SRTL3KRM1UWC

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	208...240 V
product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	230 V
Main Output Voltage	208...240 V
Other Output Voltage	208...240 V
Rated power in W	3000 W
Rated power in VA	3000 VA
Input Connection Type	BS1363A British
output connection type	3 IEC 60320 C13 2 IEC 60320 C19
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

Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
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Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery voltage	50 V
Battery charger power	448 W

Extended runtime	1
Replacement battery	APCRBC173-Li 

General

product web sub-family	High density
Redundant	No

Physical

Colour	Silver grey
Height	1.7 in (43 mm)
Width	17.008 in (432 mm)
Depth	22.05 in (560 mm)
net weight	35.05 lb(US) (15.9 kg)
Mounting preference	No preference
mounting mode	Rack-mounted with kit
Two post mountable	1
USB compatible	Yes

Input

Network frequency	50/60 Hz auto-sensing
Input voltage limits	160...275 V adjustable (half load)

Output

Maximum configurable power in W	3000 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	3000 VA

Conformance

Product certifications	CE
marking	CE Mark
Standards	EN/IEC 62040-1

Environmental

Ambient air temperature for operation	32.0000000000...104.0000000000 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	5.0000000000...113.0000000000 °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

Free slots	0
control panel	Touch screen LCD user interface
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	53.4 lb(US) (24.2 kg)

Contractual warranty

Warranty	5 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

 **RoHS Exemption Information** Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Compliant with Exemptions

China RoHS Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)