Product data sheet

Specifications

APC

Green Premium™

APC Smart-UPS Ultra On-Line, 2200VA, Lithium-ion, Rack/Tower 1U, 208/230V, 3x C13, 2x C19 IEC outlets, Network Card, Extended runtime, W/rail kit

SRTL2K2RM1UWNC

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	208...240 V AC
product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	208...240 V
Main Output Voltage	208...240 V AC
Other Output Voltage	208...240 V
Rated power in W	2200 W
Rated power in VA	2200 VA
Input Connection Type	BS1363A British
output connection type	3 IEC 320 C13 2 IEC 320 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 Rack mounting brackets Network cable Terminal Stabilization feet Safety guide Rail extension Washer USB cable Screws
Range of product	Smart-UPS Ultra

Complementary

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

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 rated
Battery design life	8…10 year(s)
Battery life	8…10 year(s)
Replacement battery	APCRBC173-LI
Extended runtime	1

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
Mounting position	Horizontal Vertical

Input

Network frequency	50/60 Hz auto-sensing
Input voltage limits	160...275 V adjustable 208...240 V AC

Output

Maximum configurable power in W	2200 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	On-Line
Wave type	Sine wave
Output harmonic distortion	< 2% at 100% linear load and < 5% at 100% non-linear load
Bypass type	Internal bypass (automatic and manual)
Efficiency	97 %
Maximum configurable power in VA	2200 VA

Conformance

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Product certifications	CE
	EAC
	RCM
	VDE
	UKCA
	UK PSTI

marking	CE Mark

Standards	EN/IEC 62040-1
	FCC CFR 47 part 15 class A
	IEC 62040-2
	EN/IEC 61000-4-8
	EN/IEC 61000-4-6 level 3
	EN/IEC 61000-4-5 level 3
	EN/IEC 61000-4-4 level 4

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
heat dissipation	325 Btu/h
IP degree of protection	IP20

Communications & Management

Preinstalled device	Network management card with environmental monitoring
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

Surge Protection and Filtering

Surge energy rate	1600 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.95 in (27.82 cm)
Package 1 Width	22.2 in (56.4 cm)
Package 1 Length	30.08 in (76.4 cm)
Package 1 Weight	53.31 lb(US) (24.18 kg)

Contractual warranty

Warranty	5 years repair or replace

Sustainability

Green Premium^{TM} 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-CO_2 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

✅ Mercury Free

✅ 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