Product data sheet

Specifications



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

SRTL2K2RM1UWC

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
Kw Rating	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
Typical recharge time	1.5 h

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

RBC Quantity	1
Battery Voltage	50 V
Battery Charge Power (Watts)	448 W rated
Battery design life	8…10 year(s)
Battery life	8…10 year(s)
Replacement battery	APCRBC173-LI
Extendable Run Time	1

General

product web sub-family	High density
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
Two post mountable	1
USB compatible	Yes
Mounting position	Horizontal Vertical

Input

Input Frequency	50/60 Hz auto-sensing
Efficiency at full load	160...275 V adjustable 208...240 V AC

Output

Max Configurable Power (Watts)	2200 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	On-Line
Waveform Type	Sine wave
Output Voltage THD	< 2% at 100% linear load and < 5% at 100% non-linear load
Bypass type	Internal Bypass (Automatic and Manual)
Efficiency at full load	97 %
Maximum configurable power in VA	2200 VA

Conformance

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…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
Online Thermal Dissipation	325 Btu/h
IP degree of protection	IP20

Communications & Management

control panel	Touch Screen LCD User Interface
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use USB: port monitoring RJ45: port monitoring

Surge Protection and Filtering

Surge energy rating	1600 J

Ordering and shipping details

GTIN	731304573586

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	22.20 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

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)	**5844**
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	**5ee38369-4dfb-4636-ab65-b08aa3242891**
REACh Regulation	**REACh Declaration**

Use Again

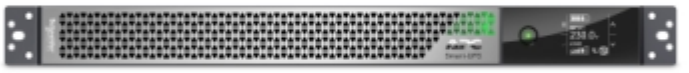
Repack and remanufacture

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

Image of product / Alternate images

Alternative






Smart-UPS • Lithium-Ion

