

Product datasheet

Specifications



APC Smart-UPS Ultra, 2200VA 230V 1U, with Lithium-Ion Battery, with SmartConnect

SRTL2K2RM1UIC

Overview

Lead time

Main

Main Input Voltage 230 V AC

Other Input Voltage 230 V

Main Output Voltage 230 V AC

Other Output Voltage 230 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

Number of rack unit 1U

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

Batteries & Runtime

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 power in VAh 336 VAh runtime

Battery option SRTL50RMBP1U-LI 1 1240 VAh

Extended runtime 1

General

| | |
|------------------------|--------------|
| Product web sub-family | High density |
| Redundant | No |

Physical

| | |
|---------------------|------------------------|
| Colour | Silver grey |
| Height | 43 mm |
| Width | 432 mm |
| Depth | 560 mm |
| Net weight | 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 220...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 |
| Bypass type | Internal bypass (automatic and manual) |
| Maximum configurable power in VA | 2200 VA |

Conformance

| | |
|------------------------|----------------|
| Product certifications | CE |
| Marking | CE Mark |
| Standards | EN/IEC 62040-1 |

Environmental

| | |
|---------------------------------------|-------------------------|
| Ambient air temperature for operation | 0...40 °C |
| Relative humidity | 0...95 % non-condensing |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for storage | -15...45 °C |
| Storage Relative Humidity | 0...95 % non-condensing |
| Storage altitude | 0.00...15240.00 m |

| | |
|-------------------------|-------|
| Acoustic level | 55 dB |
| 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 | 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 | 27.82 cm |
| Package 1 Width | 56.4 cm |
| Package 1 Length | 76.4 cm |
| Package 1 Weight | 24.18 kg |

Offer Sustainability

| | |
|----------------------------|--|
| EU RoHS Directive | Compliant EU RoHS Declaration |
| China RoHS Regulation | China RoHS declaration |
| RoHS exemption information | Yes |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

Recommended replacement(s)