

# Product datasheet

Specifications



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

SRTL2K2RM1UIC

## Overview

Lead Time Usually in Stock

## 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<br>IEC 320 C19/C21<br>Schuko CEE 7 / EU1-16P   |
| Output Connection Type | 3 IEC 320 C13<br>2 IEC 320 C19   |
| Output Connector Type  | IEC C13 2-wire   |
| Number Of Rack Unit    | 1U   |
| Cable Length           | 2.44 m   |
| Number Of Cables       | 1  |
| Battery Type           | Li-Ion (Lithium-Ion)   |
| Provided Equipment     | RJ45 cable<br>Rack mounting brackets<br>Network cable<br>Terminal<br>Stabilization feet<br>Safety guide<br>Rail extension<br>Washer<br>USB cable<br>Screws |


## 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                    | <a href="#">APCRBC173-LI</a>  |
| 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<br>Vertical |

## Input

|                            |                                       |
|----------------------------|---------------------------------------|
| Network Frequency          | 50/60 Hz auto-sensing                 |
| Number Of Input Connectors | 1                                     |
| 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   |
| 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

|                               |   |
|-------------------------------|---|
| <b>Product Certifications</b> | CE<br>EAC<br>RCM<br>VDE<br>UKCA   |
| <b>Marking</b>                | CE Mark   |
| <b>Standards</b>              | EN/IEC 62040-1<br>FCC CFR 47 part 15 class A<br>IEC 62040-2<br>EN/IEC 61000-4-8<br>EN/IEC 61000-4-6 level 3<br>EN/IEC 61000-4-5 level 3<br>EN/IEC 61000-4-4 level 4 |

## Environmental

|  |                         |
|--|-------------------------|
| <b>Ambient Air Temperature For Operation</b> | 0...40 °C               |
| <b>Relative Humidity</b>                     | 0...95 % non-condensing |
| <b>Operating Altitude</b>                    | 0...10000 ft            |
| <b>Ambient Air Temperature For Storage</b>   | -15...45 °C             |
| <b>Storage Relative Humidity</b>             | 0...95 % non-condensing |
| <b>Storage Altitude</b>                      | 0.00...15240.00 m       |
| <b>Acoustic Level</b>                        | 55 dB                   |
| <b>Heat Dissipation</b>                      | 325 Btu/h               |
| <b>Ip Degree Of Protection</b>               | IP20                    |

## Communications & Management

|                                   |   |
|-----------------------------------|---|
| <b>Control Panel</b>              | Touch screen LCD user interface   |
| <b>Alarm</b>                      | Audible and visible alarms : prioritized by severity  |
| <b>Emergency Power Off</b>        | Yes   |
| <b>Communication Port Support</b> | SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use<br>USB: port monitoring<br>RJ45: port monitoring |

## Surge Protection and Filtering

|                          |        |
|--------------------------|--------|
| <b>Surge Energy Rate</b> | 1600 J |
|--------------------------|--------|

## Packing Units

|                                     |          |
|-------------------------------------|----------|
| <b>Unit Type Of Package 1</b>       | PCE      |
| <b>Number Of Units In Package 1</b> | 1        |
| <b>Package 1 Height</b>             | 27.82 cm |
| <b>Package 1 Width</b>              | 56.4 cm  |
| <b>Package 1 Length</b>             | 76.4 cm  |
| <b>Package 1 Weight</b>             | 24.18 kg |

## Contractual warranty

|                 |                           |
|-----------------|---------------------------|
| <b>Warranty</b> | 5 years repair or replace |
|-----------------|---------------------------|

## 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-CO<sub>2</sub> products.

[Learn more about Green Premium >](#)

## Well-being performance

 Mercury Free

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 Rohs Exemption Information [Yes](#)

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**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Compliant with Exemptions

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**China Rohs Regulation** [China RoHS declaration](#)

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