# Product datasheet

Specifications



## APC Easy UPS On-Line, 2000VA/ 1800W, Tower, 230V, 4x IEC C13 outlets, Intelligent Card Slot, LCD, Extended runtime, No Battery

SRVPM2KIL-E

## Main

| | |
|---|---|
| **Main input voltage** | 230 V AC 1 phase |
| **Other input voltage** | 220 V<br>240 V |
| **Input connection** | IEC 60320 C14 |
| **Efficiency at full load** | 105…300 V 40% load<br>180...285 V full load |
| **Input frequency** | 40...70 Hz auto sensing |
| **Output voltage** | 230 V AC 1 phase |
| **Other output voltage** | 220 V<br>240 V |
| **Rated power in W** | 1800 W |
| **Rated power in VA** | 2000 VA |
| **Output connection** | 4 IEC 60320 C13 |
| **Bypass type** | Internal bypass (automatic and manual) |
| **Crest factor** | 3 : 1 |
| **Harmonic distortion** | 3 % |
| **Maximum configurable power in VA** | 2000 VA |
| **Maximum configurable power in W** | 1800 W |
| **UPS topology** | On-Line |
| **Waveform type** | Sine wave |
| **Efficiency** | 88 % (full load) |
| **Output frequency** | 50/60 Hz +/- 3 Hz sync to mains |

## Complementary

| | |
|---|---|
| **Battery type** | Lead-acid external sold separately |
| **Control panel** | Multifunction LCD status and control console |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| **UPS connectivity** | Serial port<br>USB port<br>Available expansion slot |
| **Surge energy rating** | 600 J |
| **Number of cables** | 1 |
| **Color** | Black (RAL 7010) |

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

| | |
|---|---|
| **Height** | 238 mm |
| **Width** | 145 mm |
| **Depth** | 400 mm |
| **Product weight** | 7.8 kg |
| **Mounting location** | Front |
| **Mounting preference** | No preference |
| **Mounting mode** | Not rack-mountable |
| **USB compatible** | No |
| **Mounting position** | Vertical |
| **Mounting mode** | Tower |
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **Redundant** | No |
| **Range of product** | Easy UPS On-Line |
| **Product or component type** | Uninterruptible power supply (UPS) |

## Environment

| | |
|---|---|
| **Product certification** | CE<br>UKCA<br>TISI |
| **Standard** | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |
| **Ambient air temperature for operation** | 0…40 °C |
| **Ambient air temperature for storage** | -20…50 °C |
| **Storage altitude** | 0…15000 m |
| **Relative humidity** | 0…95 % non-condensing |
| **Storage relative humidity** | 0…95 % non-condensing |
| **Acoustic level** | 53 dBA |
| **Heat dissipation** | 759 Btu/h |
| **Operating altitude** | 0...3000 m |

## Batteries & Runtime

| | |
|---|---|
| **Battery type** | Lead-acid battery |
| **Battery voltage** | 72 V |
| **Extendable runtime** | 1 |
| **Included battery module** | 0 |
| **Empty battery slot** | 0 |
| **Battery charging power** | 525 W rated |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |

| | |
|---|---|
| **Package 1 Height** | 33.000 cm |
| **Package 1 Width** | 23.500 cm |
| **Package 1 Length** | 47.000 cm |
| **Package 1 Weight** | 9.500 kg |
| **Unit Type of Package 2** | P06 |
| **Number of Units in Package 2** | 2 |
| **Package 2 Height** | 49.000 cm |
| **Package 2 Width** | 80.000 cm |
| **Package 2 Length** | 60.000 cm |
| **Package 2 Weight** | 26.000 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 24 |

## 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 >

### Use Better

#### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **Free of Substances of Very High Concern above the threshold** |

### Use Again

#### Repack and remanufacture

| | |
|---|---|
| End of life manual availability | **End of Life Information** |
| Take-back | **No** |
| WEEE Label |  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins** |

Image of product / Alternate images

**Alternative**

