# Product datasheet

Specifications



## APC Easy UPS On-Line, 15kVA/ 15kW, Rackmount 9U, 230V, Hard wire 3-wire(1P+N+E) outlet, Intelligent Card Slot, LCD, Extended Runtime, W/ Rail Kit

SRV15KRILRK

## Main

| | |
|---|---|
| **Main input voltage** | 230 V AC 1 phase<br>400 V AC 3 phases |
| **Other input voltage** | 220 V<br>230 V<br>415 V |
| **Efficiency at full load** | 110...300 V half load<br>176...300 V full load |
| **Input connection** | 1 hard wire 3-wire (1P + N + E)<br>1 hard wire 5-wire (3P + N + E) |
| **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** | 15000 W |
| **Rated power in VA** | 15000 VA |
| **Output connection** | Hard wire 3-wire (1P + N + E) for 1 zone(s) |
| **Bypass type** | Internal bypass (automatic and manual) |
| **Crest factor** | 3 : 1 |
| **Harmonic distortion** | 2 % |
| **Maximum configurable power in VA** | 15000 VA |
| **Maximum configurable power in W** | 15000 W |
| **UPS topology** | On-Line |
| **Waveform type** | Sine wave |
| **Efficiency** | 95 % (full load) |
| **Output frequency** | 50/60 Hz +/- 3 Hz sync to mains |

## Graphs

| | |
|---|---|
| **Run Time** | View Runtime Graph |
| **Efficiency** | View Efficiency Graph |

## Complementary

| | |
|---|---|
| **Additional information** | Configurable for 220 : 230 or 240 nominal output voltage |
| **Battery type** | Lead-acid external included |

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

| | |
|---|---|
| **Control panel** | Multifunction LCD status and control console |
| **Emergency power off** | Yes |
| **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 rack unit** | 9U |
| **Color** | Black (RAL 7010) |
| **Height** | 393 mm |
| **Width** | 438 mm |
| **Depth** | 690 mm |
| **Product weight** | 157 kg |
| **Mounting location** | Front |
| **Mounting preference** | No preference |
| **Mounting mode** | Rack-mounted |
| **USB compatible** | Yes |
| **Mounting position** | Horizontal |
| **Mounting mode** | Rack-mounted with included kit |
| **Redundant** | No |
| **Range of product** | Easy UPS On-Line |
| **Product or component type** | Uninterruptible power supply (UPS) |

## Environment

| | |
|---|---|
| **Product certification** | CE<br>UKCA |
| **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…60 °C |
| **Storage altitude** | 0…15000 m |
| **IP protection** | IP20 |
| **Relative humidity** | 0…95 % non-condensing |
| **Storage relative humidity** | 0…95 % non-condensing |
| **Acoustic level** | 65 dBA |
| **Heat dissipation** | 2503 Btu/h |
| **Operating altitude** | 0...3000 m |

## Batteries & Runtime

| | |
|---|---|
| **Battery type** | Lead-acid battery |
| **Battery voltage** | +/- 120 V |
| **Extendable runtime** | 1 |

| | |
|---|---|
| **Included battery module** | 0 |
| **Empty battery slot** | 0 |
| **Typical recharge time** | 6 h |
| **Battery charging power** | 2340 W rated |
| **Battery power in VAh** | 3470 VAh runtime |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 100 cm |
| **Package 1 Width** | 90 cm |
| **Package 1 Length** | 60 cm |
| **Package 1 Weight** | 196 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 >

### Environmental footprint

| | |
|---|---|
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| REACh Regulation | Reference contains 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 |

Image of product / Alternate images

**Alternative**







