

# Product datasheet

Specifications



APC Easy UPS On-Line, 2000VA,  
Lithium-ion, Rack/Tower 4U, 230V,  
6 IEC C13 outlets, Intelligent Card  
Slot, Extended runtime, W/ rail kit

SRVL2KRILRK

## Overview

|              |                                                                                                                                                                        |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Presentation | Double-conversion On-line UPS with Lithium-Ion battery to scalable runtime. Ideal UPS for essential power protection needs even in the most unstable power conditions. |
| Lead time    | Usually in Stock                                                                                                                                                       |

## Main

|                           |                                                                                                                                                                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main Input Voltage        | 230 V                                                                                                                                                                                                                                |
| Product or component type | Uninterruptible power supply (UPS)                                                                                                                                                                                                   |
| Other Input Voltage       | 230 V                                                                                                                                                                                                                                |
| Main Output Voltage       | 230 V                                                                                                                                                                                                                                |
| Other Output Voltage      | 220 V<br>240 V                                                                                                                                                                                                                       |
| Rated power in W          | 1800 W                                                                                                                                                                                                                               |
| Rated power in VA         | 2000 VA                                                                                                                                                                                                                              |
| Input Connection Type     | IEC 60320 C20                                                                                                                                                                                                                        |
| output connection type    | 6 IEC 60320 C13                                                                                                                                                                                                                      |
| Number of rack unit       | 4U                                                                                                                                                                                                                                   |
| Provided equipment        | Basic UPS signalling RS-232 cable<br>USB cable<br>RJ45 cable<br>RJ11 cable<br>C13-C14 power cord<br>IEC-C20 - Shuko input power cord<br>Rack mounting brackets<br>Stabilization feet<br>User manual<br>Safety guide<br>Battery cable |
| Range of product          | Easy UPS On-Line                                                                                                                                                                                                                     |

## Batteries & Runtime

|                                |                                       |
|--------------------------------|---------------------------------------|
| Run Time                       | <a href="#">View Runtime Graph</a>    |
| Efficiency                     | <a href="#">View Efficiency Graph</a> |
| Battery type                   | Li-Ion (Lithium-Ion)                  |
| Battery voltage                | 48 V                                  |
| Extended runtime               | 1                                     |
| Number of battery filled slots | 0                                     |
| Number of battery free slots   | 0                                     |

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

|                       |                |
|-----------------------|----------------|
| Battery recharge time | 4.8 h          |
| Battery life          | 8...10 year(s) |
| Battery charger power | 480 W          |

## General

|                                     |    |
|-------------------------------------|----|
| Number of power module filled slots | 0  |
| Number of power module free slots   | 0  |
| Redundant                           | No |

## Physical

|                   |                               |
|-------------------|-------------------------------|
| Colour            | Black with silver front bezel |
| Height            | 17.2 cm                       |
| Width             | 43.8 cm                       |
| Depth             | 61.6 cm                       |
| Net weight        | 37.1 kg                       |
| USB compatible    | Yes                           |
| Mounting position | Horizontal and vertical       |

## Input

|                      |                                                |
|----------------------|------------------------------------------------|
| Input voltage limits | 160...300 V full load<br>110...300 V 60 % load |
| Network frequency    | 40...70 Hz auto-sensing                        |

## Output

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Maximum configurable power in VA | 2000 VA                                |
| Maximum configurable power in W  | 1800 W                                 |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains        |
| UPS type                         | Double conversion online               |
| Wave type                        | Sine wave                              |
| Efficiency                       | 90 % (full load)                       |
| Bypass type                      | Internal bypass (automatic and manual) |
| Crest factor                     | 3 : 1                                  |

## Conformance

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| Product certifications | CB<br>CE<br>RCM<br>EAC<br>TISI<br>UKCA<br>KC<br>UN 38.3<br>IEC 62619 |
|------------------------|----------------------------------------------------------------------|

## Environmental

|                                       |           |
|---------------------------------------|-----------|
| Ambient air temperature for operation | 0...40 °C |
|---------------------------------------|-----------|

|                                     |                         |
|-------------------------------------|-------------------------|
| Relative humidity                   | 0...95 % non-condensing |
| Operating altitude                  | 0...3000 m              |
| Ambient air temperature for storage | -20...50 °C             |
| Storage Relative Humidity           | 0...95 % non-condensing |
| Storage altitude                    | 0...15000 m             |
| Acoustic level                      | 50 dBA                  |
| Heat dissipation                    | 683 Btu/h               |
| IP degree of protection             | IP20                    |

## Communications & Management

|                     |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| Alarm               | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency power off | Yes                                                                                    |
| control panel       | Multifunction LCD status and control console                                           |

## Surge Protection and Filtering

|                   |       |
|-------------------|-------|
| Surge energy rate | 945 J |
|-------------------|-------|

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 48 cm    |
| Package 1 Width              | 8 cm     |
| Package 1 Length             | 60 cm    |
| Package 1 Weight             | 50.15 kg |

## Contractual warranty

|          |                                                                  |
|----------|------------------------------------------------------------------|
| Warranty | 3 years UPS repair or replace; 5 years battery 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 |                                               |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Environmental Disclosure                                                                                  | <a href="#">Product Environmental Profile</a> |

Use Better

|  Materials and Substances |                                        |
|------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Packaging made with recycled cardboard                                                                     | No                                     |
| Packaging without single use plastic                                                                       | No                                     |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                              |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>      |
| China RoHS Regulation                                                                                      | <a href="#">China RoHS declaration</a> |

Use Again

|  Repack and remanufacture |                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile                                                                                          | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Removable battery                                                                                            | User replaceable                                                                                                                                                                                                |
| WEEE                                                                                                         |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Take-back                                                                                                    | No                                                                                                                                                                                                              |