

# Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA, Lithium-ion, Rack/Tower 4U, 230V, 6 IEC C13 + 1 IEC C19 outlets, Intelligent Card Slot, Extended runtime, W/ rail kit

SRVL3KRILRK

## 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                                                                                                                                                                                                                                |
| Other Input Voltage    | 230 V                                                                                                                                                                                                                                |
| Main Output Voltage    | 230 V                                                                                                                                                                                                                                |
| Other Output Voltage   | 220 V<br>240 V                                                                                                                                                                                                                       |
| Rated Power In W       | 2700 W                                                                                                                                                                                                                               |
| Rated Power In Va      | 3000 VA                                                                                                                                                                                                                              |
| Input Connection Type  | IEC 60320 C20                                                                                                                                                                                                                        |
| Output Connection Type | 6 IEC 60320 C13<br>1 IEC 60320 C19                                                                                                                                                                                                   |
| 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 |

## 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                                  |
| Number Of Battery Filled Slots | 0                                     |
| Number Of Battery Free Slots   | 0                                     |
| Battery Recharge Time          | 4.8 h                                 |

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 Design Life   | 8...10 year(s) |
| Battery Life          | 8...10 year(s) |
| Battery Charger Power | 500 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        | 38.3 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 | 3000 VA                                |
| Maximum Configurable Power In W  | 2700 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                    | 1024 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              | 80 cm    |
| Package 1 Length             | 60 cm    |
| Package 1 Weight             | 50.62 kg |

## Contractual warranty

|          |                                                                  |
|----------|------------------------------------------------------------------|
| Warranty | 3 years UPS repair or replace; 5 years battery 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.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product’s sustainability >](#)



RoHS/REACH

Well-being performance

|                                                                                                                           |     |
|---------------------------------------------------------------------------------------------------------------------------|-----|
| <div></div> Reach Free Of Svhc           |     |
| <div></div> Toxic Heavy Metal Free       |     |
| <div></div> Mercury Free                 |     |
| <div></div> Rohs Exemption Information | Yes |

Certifications & Standards

|                       |                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation      | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive     | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| China Rohs Regulation | <a href="#">China RoHS declaration</a>                                                                                      |
| Weee                  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |