

# Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA,  
Lithium-ion, Rack/Tower 2U, 230V,  
6 IEC C13 + 1 IEC C19 outlets,  
Intelligent Card Slot, W/ rail kit

SRVL3KRIRK

**Price: 48,300.00 ZAR**

## 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 AC 1 phase

**Input voltage** 230 V

**Input Connection Type** IEC 60320 C20

**Input voltage limits** 160...300 V full load  
110...300 V 60 % load

**Network frequency** 40...70 Hz auto-sensing

**Output voltage** 230 V AC 1 phase

**Output voltage** 220 V  
240 V

**Rated power in W** 2700 W

**rated power in VA** 3000 VA

**Output connection type** 6 IEC 60320 C13  
1 IEC 60320 C19

**Bypass type** Internal bypass (automatic and manual)

**Crest factor** 3 : 1

**Maximum configurable power in VA** 3000 VA

**Maximum configurable power in W** 2700 W

**UPS type** Double conversion online

**Wave type** Sine wave

**Efficiency** 90 % (full load)

**Output frequency** 50/60 Hz +/- 3 Hz sync to mains

## Complementary

**Battery type** Li-Ion (Lithium-Ion)

**Battery voltage** 48 V

**Extended runtime** 0

**Number of battery filled slots** 0

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

|  |  |
|--|--|
| <b>Number of battery free slots</b>        | 0  |
| <b>Battery recharge time</b>               | 1.5 h  |
| <b>Battery design life</b>                 | 8...10 year(s)   |
| <b>Battery type</b>                        | Li-Ion (Lithium-Ion) internal included   |
| <b>Control panel</b>                       | Multifunction LCD status and control console   |
| <b>Emergency power off</b>                 | Yes  |
| <b>Alarm</b>                               | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm   |
| <b>UPS connectivity</b>                    | Serial port<br>USB port<br>Available expansion slot  |
| <b>Surge energy rate</b>                   | 945 J  |
| <b>Number of rack unit</b>                 | 2U   |
| <b>Colour</b>                              | Black with silver front bezel  |
| <b>Height</b>                              | 86 mm  |
| <b>Width</b>                               | 438 mm   |
| <b>Depth</b>                               | 632 mm   |
| <b>Net weight</b>                          | 21.2 kg  |
| <b>USB compatible</b>                      | Yes  |
| <b>Mounting position</b>                   | Horizontal and vertical  |
| <b>Mounting mode</b>                       | Rack-mounted with included kit   |
| <b>Provided equipment</b>                  | Basic UPS signalling RS-232 cable<br>USB cable<br>C13-C14 power cord<br>IEC-C20 - Shuko input power cord<br>Rack mounting brackets<br>Rack mounting support rails<br>Stabilization feet<br>User manual<br>Safety guide |
| <b>Number of power module filled slots</b> | 0  |
| <b>Number of power module free slots</b>   | 0  |
| <b>Range of product</b>                    | Easy UPS On-Line   |
| <b>Product or component type</b>           | Uninterruptible power supply (UPS)   |

## Environment

|  |  |
|--|--|
| <b>Product certifications</b>                | CB<br>CE<br>UKCA<br>UN 38.3<br>IEC 62619 |
| <b>Ambient air temperature for operation</b> | 0...40 °C                                |
| <b>Ambient air temperature for storage</b>   | -20...50 °C                              |
| <b>Storage altitude</b>                      | 0...15000 m                              |
| <b>IP degree of protection</b>               | IP20                                     |
| <b>Relative humidity</b>                     | 0...95 % non-condensing                  |
| <b>Storage Relative Humidity</b>             | 0...95 % non-condensing                  |
| <b>Acoustic level</b>                        | 50 dBA                                   |

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|                  |            |
|------------------|------------|
| Heat dissipation | 1024 Btu/h |
|------------------|------------|

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|                    |            |
|--------------------|------------|
| Operating altitude | 0...3000 m |
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## Packing Units

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|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

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|                              |   |
|------------------------------|---|
| Number of Units in Package 1 | 1 |
|------------------------------|---|

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|                  |       |
|------------------|-------|
| Package 1 Height | 24 cm |
|------------------|-------|

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|                 |       |
|-----------------|-------|
| Package 1 Width | 60 cm |
|-----------------|-------|

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|                  |       |
|------------------|-------|
| Package 1 Length | 80 cm |
|------------------|-------|

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|                  |         |
|------------------|---------|
| Package 1 Weight | 29.1 kg |
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## Contractual warranty

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|                      |    |
|----------------------|----|
| Warranty (in months) | 60 |
|----------------------|----|

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## 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

Total lifecycle Carbon footprint 5751

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 with Exemptions

REACH Regulation [REACH Declaration](#)

## Use Longer



### Lifetime extension

Repair No

## 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

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