

# 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

**Other Input Voltage** 230 V

**Main Output Voltage** 230 V

**Other Output Voltage** 220 V  
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  
USB cable  
RJ45 cable  
RJ11 cable  
C13-C14 power cord  
IEC-C20 - Shuko input power cord  
Rack mounting brackets  
Stabilization feet  
User manual  
Safety guide  
Battery cable

## Batteries & Runtime

**Run Time** [View Runtime Graph](#)

**Efficiency** [View Efficiency Graph](#)

**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

**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 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 CE RCM EAC TISI UKCA KC UN 38.3 IEC 62619
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## 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

<b>Storage Altitude</b>	0...15000 m
<b>Acoustic Level</b>	50 dBA
<b>Heat Dissipation</b>	683 Btu/h
<b>Ip Degree Of Protection</b>	IP20

## Communications & Management

<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Emergency Power Off</b>	Yes
<b>Control Panel</b>	Multifunction LCD status and control console

## Surge Protection and Filtering

<b>Surge Energy Rate</b>	945 J
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## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	48 cm
<b>Package 1 Width</b>	8 cm
<b>Package 1 Length</b>	60 cm
<b>Package 1 Weight</b>	50.15 kg

## Contractual warranty

<b>Warranty</b>	3 years UPS repair or replace; 5 years battery repair or replace
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## 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.

[Learn more about Green Premium >](#)

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

## Well-being performance

✓ Reach Free Of Svhc

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Compliant  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)

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**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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