

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
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General

Number Of Power Module Filled Slots	0
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Number Of Power Module Free Slots	0
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Redundant	No
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Physical

Colour	Black with silver front bezel
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Height	17.2 cm
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Width	43.8 cm
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Depth	61.6 cm
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Net Weight	37.1 kg
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Usb Compatible	Yes
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Mounting Position	Horizontal and vertical
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Input

Input Voltage Limits	160...300 V full load 110...300 V 60 % load
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Network Frequency	40...70 Hz auto-sensing
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Output

Maximum Configurable Power In Va	2000 VA
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Maximum Configurable Power In W	1800 W
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Output Frequency	50/60 Hz +/- 3 Hz sync to mains
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Ups Type	Double conversion online
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Wave Type	Sine wave
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Efficiency	90 % (full load)
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Bypass Type	Internal bypass (automatic and manual)
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Crest Factor	3 : 1
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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
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Relative Humidity	0...95 % non-condensing
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Operating Altitude	0...3000 m
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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
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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
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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-CO₂ products.

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Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

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

China Rohs Regulation [China RoHS declaration](#)

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