

Product datasheet

Specifications



APC Easy UPS On-Line, 2000VA,
Lithium-ion, Rack/Tower 2U, 230V,
6 IEC C13 outlets, Intelligent Card
Slot, W/ rail kit

SRVL2KRIRK

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 2U

Provided Equipment Basic UPS signalling RS-232 cable
USB cable
C13-C14 power cord
IEC-C20 - Shuko input power cord
Rack mounting brackets
Rack mounting support rails
Stabilization feet
User manual
Safety guide

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 1.5 h

Battery Design Life 8...10 year(s)

General

Number Of Power Module Filled Slots	0
-------------------------------------	---

Number Of Power Module Free Slots	0
-----------------------------------	---

Physical

Colour	Black with silver front bezel
--------	-------------------------------

Height	8.6 cm
--------	--------

Width	43.8 cm
-------	---------

Depth	50.2 cm
-------	---------

Net Weight	16.5 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 UKCA UN 38.3 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	24 cm
------------------	-------

Package 1 Width	58 cm
-----------------	-------

Package 1 Length	65 cm
------------------	-------

Package 1 Weight	22.7 kg
------------------	---------

Contractual warranty

Warranty	5 years 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-CO₂ products.

[Learn more about Green Premium >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)