

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

Price: 39,100.00 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 1800 W

rated power in VA 2000 VA

Output connection type 6 IEC 60320 C13

Bypass type Internal bypass (automatic and manual)

Crest factor 3 : 1

Maximum configurable power in VA 2000 VA

Maximum configurable power in W 1800 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

Number of battery free slots 0

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

Battery recharge time	1.5 h
Battery design life	8...10 year(s)
Battery type	Li-Ion (Lithium-Ion) internal included
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rate	945 J
Number of rack unit	2U
Colour	Black with silver front bezel
Height	86 mm
Width	438 mm
Depth	502 mm
Net weight	16.5 kg
USB compatible	Yes
Mounting position	Horizontal and vertical
Mounting mode	Rack-mounted with included kit
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
Number of power module filled slots	0
Number of power module free slots	0
Range of product	Easy UPS On-Line
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CB CE UKCA UN 38.3 IEC 62619
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-20...50 °C
Storage altitude	0...15000 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	50 dBA
Heat dissipation	683 Btu/h

Operating altitude	0...3000 m
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Packing Units

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	58 cm
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Package 1 Length	65 cm
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Package 1 Weight	22.7 kg
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Contractual warranty

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 4486

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



