

Product datasheet

Specifications



APC Easy UPS On-Line, 1000VA, Lithium-ion, Rack/Tower 4U, 230V, 6 IEC C13 outlets, Intelligent Card Slot, Extended runtime, W/ rail kit

SRVL1KRILRK

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

Product or component type Uninterruptible power supply (UPS)

Other Input Voltage 230 V

Output voltage 230 V AC 1 phase

Other Output Voltage 220 V
240 V

Rated power in W 900 W

rated power in VA 1000 VA

Input Connection Type IEC 60320 C14

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-C14 - Shuko input power cord
Rack mounting brackets
Stabilization feet
User manual
Safety guide
Battery cable

Range of product Easy UPS On-Line

Complementary


Battery type Li-Ion (Lithium-Ion) external included

UPS connectivity Serial port
USB port
Available expansion slot

Mounting mode Rack-mounted with included kit

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency	View Efficiency Graph 
Battery type	Li-Ion (Lithium-Ion)
Battery voltage	48 V
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8.5 h
Battery life	8...10 year(s)
Battery charger power	240 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	172 mm
Width	438 mm
Depth	616 mm
Net weight	36.3 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	1000 VA
Maximum configurable power in W	900 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
Storage altitude	0...15000 m
Acoustic level	50 dBA
Heat dissipation	341 W
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	80 cm
Package 1 Length	60 cm
Package 1 Weight	48.82 kg

Contractual warranty

Warranty (in months)	36 UPS 60 Battery
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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	1327
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant
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REACH Regulation	REACH Declaration
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Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
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Take-back	Yes
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WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Image of product / Alternate images

Alternative





