

Product datasheet

Specifications



APC Easy UPS On-Line, 1000VA,
Lithium-ion, Rack/Tower 2U, 230V,
4 India outlets, Intelligent Card
Slot, W/O rail kit

SRVL1KRI-IN

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

Product or component type Uninterruptible power supply (UPS)

Other Input Voltage 230 V

Main Output Voltage 230 V

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 4 India 3-pin 6A

Number of rack unit 2U

Provided equipment Basic UPS signalling RS-232 cable
USB cable
Detachable power cord
Rack mounting brackets
Stabilization feet
User manual
Safety guide

Range of product Easy UPS On-Line

Batteries & Runtime

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Battery type Li-Ion (Lithium-Ion)

Battery voltage 38.4 V

Extended runtime 0

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)

Replacement battery

[RBCV181-LI](#) 

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 45.2 cm

Net weight 12.9 kg

USB compatible Yes

Mounting position Horizontal and vertical

Input

Input voltage limits 160...285 V full load
110...285 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 BIS

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 Btu/h

IP degree of protection	IP20
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Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Emergency power off	Yes
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Control panel	Multifunction LCD status and control console
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Surge Protection and Filtering

Surge energy rate	600 J
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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	55 cm
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Package 1 Length	58 cm
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Package 1 Weight	15 kg
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Contractual warranty

Warranty	3 years repair or replace
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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

[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 Again

Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

Image of product / Alternate images

Alternative



