Product datasheet

Specifications

APC Easy UPS On-Line, 2000VA, Lithium-ion, Rack/Tower 2U, 230V, 4 India + 1 Hard wire (1P+N+E) outlets, Intelligent Card Slot, W/O rail kit

SRVL2KRI-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	1800 W
rated power in VA	2000 VA
Input Connection Type	IEC 60320 C14
output connection type	4 India 3-pin 6A
Output connector type	Hard wire 3-wire (1P + N + E) 1
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	48 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0

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Battery recharge time	1.5 h
Battery design life	8…10 year(s)
Replacement battery	RBCV182-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	50.2 cm
Net weight	16.5 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	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	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	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	600 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	20 kg

Contractual warranty

Warranty	3 years repair or replace

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

Circularity Profile	**End of Life Information**
Take-back	**No**

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Image of product / Alternate images

Alternative