

Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA,
Lithium-ion, Rack/Tower 2U, 230V,
4 India+1 Hard wire (1P+N+E)
outlets, Intelligent Card
Slot, Extended runtime, W/O rail kit

SRVL3KRIL-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 2700 W

Rated power in VA 3000 VA

Input Connection Type IEC 60320 C20

output connection type 4 India 3-pin 6A

Output connector type Hard wire 3-wire (1P + N + E) 1

number of rack unit 4U

Provided equipment Basic UPS signalling RS-232 cable
USB cable
RJ45 cable
RJ11 cable
Detachable power cord
Battery cable
Rack mounting brackets
Stabilization feet
User manual
Safety guide

Range of product Easy UPS On-Line

Batteries & Runtime

Run Time [View Runtime 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	4.8 h
Battery design life	8...10 year(s)
Battery life	8...10 year(s)
Battery charger power	500 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	17.2 cm
Width	43.8 cm
Depth	61.6 cm
Net weight	38.3 kg
USB compatible	Yes
mounting position	Horizontal and vertical

Input

Input voltage limits	160...285 V full load 110...285 V 60 % load
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2400 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
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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
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
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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	60 cm
Package 1 Length	80 cm
Package 1 Weight	47.3 kg

Contractual warranty

Warranty	3 years UPS repair or replace; 5 years battery repair or replace
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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.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
