

# Product datasheet

Specifications



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

SRVL3KRI-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** 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

**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	<a href="#">RBCV183-LI</a> 

## 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	63.2 cm
Net weight	21.2 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	3000 VA
Maximum configurable power in W	2700 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

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Heat dissipation	1024 Btu/h
IP degree of protection	IP20

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## Communications & Management

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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

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## Surge Protection and Filtering

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Surge energy rate	600 J
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## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	60 cm
Package 1 Length	80 cm
Package 1 Weight	26 kg

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## Contractual warranty

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Warranty	3 years repair or replace
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## Sustainability

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Transparency RoHS/REACH

## Well-being performance

Mercury Free

Rohs Exemption Information [Yes](#)

## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

**Eu Rohs Directive** Compliant with Exemptions

**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

**Environmental Disclosure** [Product Environmental Profile](#)

**Circularity Profile** [End of Life Information](#)