

# Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA/  
2400W, Rackmount 2U, 230V, 6x  
IEC C13 + 1x IEC C19 outlets,  
Intelligent Card Slot, LCD, W/O rail  
kit

SRV3KRI

## Overview

**Presentation** High quality, Double-conversion On-line UPS designed 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** 220 V  
240 V

**Main Output Voltage** 230 V

**Other Output Voltage** 220 V  
240 V

**Rated Power In W** 2400 W

**Rated Power In Va** 3000 VA

**Input Connection Type** IEC 60320 C20

**Output Connection Type** 6 IEC 60320 C13  
1 IEC 60320 C19

**Number Of Rack Unit** 2U

**Cable Length** 1.48 m

**Number Of Cables** 1

**Provided Equipment** 1 IEC 60320 C19 to Schuko power cable  
1 IEC 60320 C13 to C14 power cable  
1 USB cable  
1 RS-232 configuration cable  
1 rack mounting brackets  
1 user manual

## Batteries & Runtime

**Run Time** [View Runtime Graph](#)

**Efficiency** [View Efficiency Graph](#)

**Battery Type** Lead-acid battery


**Battery Voltage** 72 V

**Number Of Battery Filled Slots** 0

**Number Of Battery Free Slots** 0

**Battery Recharge Time** 4 h

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Battery Life	3...5 year(s)
Replacement Battery	<a href="#">APCRBCV202</a> 
Battery Charger Power	60 W rated

## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

## Physical

Colour	Black (RAL 7010)
Height	8.6 cm
Width	43.7 cm
Depth	63.2 cm
Net Weight	27.6 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted with kit
Usb Compatible	Yes
Mounting Position	Horizontal

## Input

Input Voltage Limits	110...285 V half load 160...280 V full load
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
Harmonic Distortion	3 %
Ups Type	Double conversion online
Wave Type	Sine wave
Efficiency	88 % (full load)
Bypass Type	Internal bypass (automatic and manual)
Crest Factor	3 : 1

## Conformance

Product Certifications	CE UKCA EAC TISI
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<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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## Environmental

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<b>Ambient Air Temperature For Operation</b>	0...40 °C
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Operating Altitude</b>	0...3000 m
<b>Ambient Air Temperature For Storage</b>	-20...50 °C
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Storage Altitude</b>	0...15000 m
<b>Acoustic Level</b>	50 dBA
<b>Heat Dissipation</b>	910 Btu/h
<b>Ip Degree Of Protection</b>	IP20

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## Communications & Management

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<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Free Slots</b>	1
<b>Control Panel</b>	Multifunction LCD status and control console

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## Surge Protection and Filtering

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<b>Surge Energy Rate</b>	600 J
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## Packing Units

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<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	22.8 cm
<b>Package 1 Width</b>	79.4 cm
<b>Package 1 Length</b>	57 cm
<b>Package 1 Weight</b>	29 kg

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## Contractual warranty

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<b>Warranty</b>	2 years 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-CO<sub>2</sub> 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 >](#)



Energy Efficient Transparency RoHS/REACH

## Resource performance

 Energy Efficient Product

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## Well-being performance

 Toxic Heavy Metal Free

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 Mercury Free

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 Rohs Exemption Information Yes

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## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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

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China Rohs Regulation [China RoHS declaration](#)

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Environmental Disclosure [Product Environmental Profile](#)

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Circularity Profile [End of Life Information](#)

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