

# Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA/  
2700W, Rackmount 4U, 230V, 6x  
IEC C13+1x IEC C19 outlets,  
Intelligent Card Slot, LCD, Extended  
Runtime, W/ Rail Kit

SRV3KRILRK-E

## Overview

<b>Presentation</b>	High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.
<b>Lead Time</b>	Usually in Stock

## Main

<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated Power In W</b>	2700 W
<b>Rated Power In Va</b>	3000 VA
<b>Input Connection Type</b>	IEC 60320 C20
<b>Output Connection Type</b>	6 IEC 60320 C13 1 IEC 60320 C19
<b>Number Of Rack Unit</b>	4U
<b>Number Of Cables</b>	1
<b>Provided Equipment</b>	1 IEC 60320 C19 to Schuko power cable 1 IEC 60320 C13 to C14 power cable 1 USB cable 1 RS-232 configuration cable 2 rack mounting brackets 2 rack mounting support rails 1 external battery pack 1 battery cable user manual

## Batteries & Runtime

<b>Run Time</b>	<a href="#">View Runtime Graph</a>
<b>Efficiency</b>	<a href="#">View Efficiency Graph</a>
<b>Battery Type</b>	Lead-acid battery
<b>Battery Voltage</b>	72 V
<b>Number Of Battery Filled Slots</b>	1
<b>Number Of Battery Free Slots</b>	0
<b>Battery Recharge Time</b>	5.5 h

Battery Life	3...5 year(s)
Battery Charger Power	525 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	17.2 cm
Width	43.7 cm
Depth	63.2 cm
Net Weight	52.2 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Usb Compatible	No
Mounting Position	Horizontal

## Input

Input Voltage Limits	105...300 V 40% load 180...285 V full 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
Harmonic Distortion	3 %
Ups Type	Double conversion online
Wave Type	Sine wave
Efficiency	90 % (full load)
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
Bypass Type	Internal bypass (automatic and manual)
Crest Factor	3 : 1

## Conformance

Product Certifications	CE UKCA TISI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## 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	53 dBA
Heat Dissipation	1024 Btu/h
Ip Degree Of Protection	IP20

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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	3
Package 1 Height	48 cm
Package 1 Width	60 cm
Package 1 Length	70 cm
Package 1 Weight	66.7 kg

## Contractual warranty

Warranty	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.

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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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**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](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

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