

# Product datasheet

Specifications



## APC Easy UPS On-Line, 3kVA/ 2400W, Tower, 230V, 6x IEC C13 + 1x IEC C19 outlets, Intelligent Card Slot, LCD

SRV3KI

! Discontinued

! Discontinued on: 4 Aug 2025

! To be end-of-service on: 30 Jun 2028

EAN Code: 0731304337973

## 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 AC 1 phase

**Input voltage** 220 V  
240 V

**Input Connection Type** IEC 60320 C20

**Input voltage limits** 110...285 V half load  
160...280 V full load

**Network frequency** 40...70 Hz auto sensing

**Output voltage** 230 V AC 1 phase

**Output voltage** 220 V  
240 V

**Rated power in W** 2400 W

**rated power in VA** 3000 VA

**Output connection type** 6 IEC 60320 C13  
1 IEC 60320 C19

**Bypass type** Internal bypass (automatic and manual)

**Crest factor** 3 : 1

**Harmonic distortion** 3 %

**Maximum configurable power in VA** 3000 VA

**Maximum configurable power in W** 2400 W

**UPS type** On-Line

**Wave type** Sine wave

**Efficiency** 88 % (full load)

**Output frequency** 50/60 Hz +/- 3 Hz sync to mains

## Complementary

**Additional information** Configurable for 220 : 230 or 240 nominal output voltage

<b>Battery type</b>	Lead-acid internal included
<b>Control panel</b>	Multifunction LCD status and control console
<b>Free slots</b>	1
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>UPS connectivity</b>	Serial port USB port Available expansion slot
<b>Surge energy rate</b>	600 J
<b>Cable length</b>	1.5 m
<b>Number of cables</b>	1
<b>Colour</b>	Black (RAL 7010)
<b>Height</b>	336 mm
<b>Width</b>	190 mm
<b>Depth</b>	425 mm
<b>Net weight</b>	26.8 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Not rack-mountable
<b>USB compatible</b>	Yes
<b>Mounting position</b>	Vertical
<b>Mounting mode</b>	Tower
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No
<b>Range of product</b>	Easy UPS On-Line
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product certifications</b>	CE UKCA EAC TISI
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-20...50 °C
<b>Storage altitude</b>	0...15000 m
<b>IP degree of protection</b>	IP20
<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	50 dBA
<b>Heat dissipation</b>	910 Btu/h

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Operating altitude	0...3000 m
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## Batteries & Runtime

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Run Time	<a href="#">View Runtime Graph</a> 
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Efficiency	<a href="#">View Efficiency Graph</a> 
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Battery type	Lead-acid battery
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Battery voltage	72 V
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Extended runtime	0
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Number of battery filled slots	0
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Number of battery free slots	0
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Battery recharge time	4 h
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Battery life	3...5 year(s)
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Replacement battery	<a href="#">APCRBCV205</a> 
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Battery charger power	60 W rated
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	46.500 cm
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Package 1 Width	32.500 cm
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Package 1 Length	56.500 cm
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Package 1 Weight	29.243 kg
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Unit Type of Package 2	P12
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Number of Units in Package 2	4
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Package 2 Height	90.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	128.972 kg
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## Logistical informations

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Country of origin	CN
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## Contractual warranty

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Warranty (in months)	24
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## 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

Total lifecycle Carbon footprint	5 780 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	230 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	9 540 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant
SCIP Number	080b8d64-796e-42e7-a17d-31b86e55d143
REACH Regulation	<a href="#">REACH Declaration</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture


Recyclability potential, in %	65
End of life manual availability	<a href="#">End of Life Information</a>
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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