

Product datasheet

Specifications



APC Easy UPS On-Line, 3kVA/
2700W, Tower, 230V, 6x IEC C13
+ 1x IEC C19 outlets, Intelligent
Card Slot, LCD, Extended runtime

SRV3KIL-E

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

Other Input Voltage 220 V
240 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 6 IEC 60320 C13
1 IEC 60320 C19

Cable Length 1.52 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 external battery pack
1 battery cable
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 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	33.6 cm
Width	42.5 cm
Depth	42.5 cm
Net Weight	46.2 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Usb Compatible	Yes
Mounting Position	Vertical

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 %
Transfer Time	4 ms typical
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
Free Slots	1
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	2
Package 1 Height	46.5 cm
Package 1 Width	56.5 cm
Package 1 Length	56.5 cm
Package 1 Weight	49.9 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-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 >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

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

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins