



APC Easy UPS On-Line, 1000VA/900W, Tower, 230V, 3x IEC C13 outlets, Intelligent Card Slot, LCD

SRV1KI-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 AC 1 phase
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 240 V
Output voltage	230 V AC 1 phase
Other Output Voltage	220 V 240 V
Rated power in W	900 W
rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Output connection type	3 IEC 60320 C13
Cable length	1.5 m
Number of cables	1
Provided equipment	1 IEC 60320 C13 to Schuko power cable 1 IEC 60320 C13 to C14 power cable 1 USB cable 1 RS-232 configuration cable user manual
Range of product	Easy UPS On-Line

Complementary

Battery type	Lead-acid internal included
UPS connectivity	Serial port USB port Available expansion slot
Mounting mode	Tower

Batteries & Runtime

Battery type	Lead-acid battery
Efficiency	View Efficiency Graph ☐
Run Time	View Runtime Graph ☐

Battery voltage	24 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery life	35 year(s)
Replacement battery	apcrbcv203 □
Battery charger power	30 W rated

General

Max runtime	3 min
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

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Colour	Black (RAL 7010)
Height	223 mm
Width	145 mm
Depth	288 mm
Net weight	9.6 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

Input

Input voltage limits	110285 V 40% load 180285 V full load
Network frequency	4070 Hz auto sensing

Output

Maximum configurable power in VA	1000 VA
Maximum configurable power in W	900 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)
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	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m
Ambient air temperature for storage	-2050 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	015000 m
Acoustic level	50 dBA
Heat dissipation	380 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 945 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33.000 cm
Package 1 Width	23.500 cm
Package 1 Length	36.500 cm
Package 1 Weight	10.900 kg
Unit Type of Package 2	P06
Number of Units in Package 2	2
Package 2 Height	45.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	29.000 kg

Contractual warranty

Warranty (in months)

24



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	351	

Use Better

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Packaging made with recycled cardboard	Yes	
Packaging without single use plastic	No	
EU RoHS Directive	Compliant	
REACh Regulation	REACh Declaration	
[☼] Energy efficiency		
Energy Efficiency Optimized	Energy efficient product	

Use Again

○ Repack and remanufacture		
End of life manual availability End of Life Information		
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	

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Image of product / Alternate images

Alternative



