



APC Easy UPS On-Line, 1000VA/900W, Tower, 230V, 4x IEC C13 outlets, Intelligent Card Slot, LCD, Extended runtime

High quality, Double-conversion On-line UPS designed for essential power protection

SRV1KIL-E

Overview

Presentation

	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	900 W	
Rated power in VA	1000 VA	
Input Connection Type	IEC 60320 C14	
output connection type	4 IEC 60320 C13	
Cable length	1.50 m	
Number of cables	1	

1 IEC 60320 C13 to Schuko power cable 1 IEC 60320 C13 to C14 power cable

1 RS-232 configuration cable 1 external battery pack 1 battery cable user manual

1 USB cable

Easy UPS On-Line

Batteries & Runtime

Provided equipment

Range of product

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Battery type	Lead-acid battery	
Battery voltage	36 V	
Extended runtime	1	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery recharge time	4.5 h	

Battery life	35 year(s)
Battery charger power	262 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	23.8 cm	
Width	29 cm	
Depth	40 cm	
Net weight	24.6 kg	
Mounting location	Front	
Mounting preference	No preference	
Mounting mode	Not rack-mountable	
USB compatible	No	
Mounting position	Vertical	

Input

Input voltage limits	105300 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	53 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 600 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	2
Package 1 Height	35.5 cm
Package 1 Width	47 cm
Package 1 Length	52.5 cm
Package 1 Weight	27 kg

Contractual warranty

Warranty 2 years repair or replace



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

Environmental Disclosure

Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins