Specifications





APC Easy UPS SRV 2000VA 230V

SRV2KI

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	
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	1600 W	
Rated power in VA	2000 VA	
Input Connection Type	IEC 60320 C14	
output connection type	4 IEC 60320 C13	
Cable length	1.50 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	

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph ⊡
Battery type	Lead-acid battery
Battery voltage	48 V
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery life	35 year(s)
Replacement battery	APCRBCV204

Excluding VAT, FCA Jabal Ali & are subject to change - check with your local distributor.

Battery charge	r power
----------------	---------

70 W rated

General

Max runtime	4 min
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	14.5 cm
Depth	40 cm
Net weight	16.8 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
USB compatible	Yes
Mounting position	Vertical

Input

Input voltage limits	110285 V half load 160280 V full load
Network frequency	4070 Hz auto sensing

Output

Maximum configurable power in VA	2000 VA	
Maximum configurable power in W	1600 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 EAC 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	745 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

Packing Units

-	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.5 cm
Package 1 Width	23.5 cm
Package 1 Length	52.5 cm
Package 1 Weight	18.1 kg

Contractual warranty

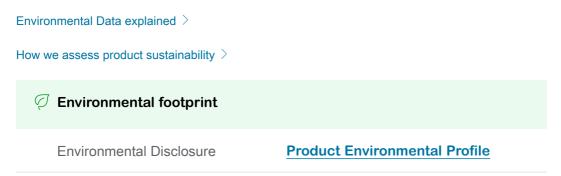
Warranty

2 years repair or replace

Life Is On Schneider

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.



Use Better

Packaging made with recycled cardboard	Νο
Packaging without single use plastic	Νο
EU RoHS Directive	Compliant
SCIP Number	080b8d64-796e-42e7- a17d-31b86e55d143
REACh Regulation	REACh Declaration
Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

\bigcirc Repack and remanufacture	
Circularity Profile	End of Life Information

Removable battery	User replaceable
Take-back	No

Product datasheet

Image of product / Alternate images

Alternative



