



APC Easy UPS On-Line, 2000VA/ 1600W, Tower, 230V, 4x IEC C13 outlets, Intelligent Card Slot, LCD

SRV2KI

### **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
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
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	APCRBCV204 ☐
Battery charger 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		

### **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

## **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



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**

EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration
<sup>™</sup> Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

# Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No