



APC Easy UPS On-Line, 3kVA/ 2400W, Tower, 230V, 6x IEC C13 + 1x IEC C19 outlets, Intelligent Card Slot, LCD

SRV3KI

#### 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	
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	2400 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	1.5 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 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	72 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	APCRBCV205 ☐
Battery charger power	60 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	336 mm
Width	190 mm
Depth	425 mm
Net weight	26.8 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	3000 VA
Maximum configurable power in W	2400 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	910 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	1
Package 1 Height	46.500 cm
Package 1 Width	32.500 cm
Package 1 Length	56.500 cm
Package 1 Weight	29.243 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	128.972 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	5780	

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	080b8d64-796e-42e7-a17d-31b86e55d143
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	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

#### **Alternative**



