



APC Easy UPS 1 Ph Line Interactive, 2000VA, Tower, 230V, 6 IEC C13 outlets, AVR, Dry Contact, LCD, Without Network Card support

SMV2000CAI

#### Overview

Presentation	Easy UPS provides power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.
Lead time	Usually in Stock

Main	
Main Input Voltage	230 V
Input voltage	220 V 240 V
Main Output Voltage	230 V
Rated power in W	1400 W
Rated power in VA	2000 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD User manual USB cable
Range of product	Easy UPS

### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	48 V
Battery charger power	75 W rated
Battery life	35 year(s)
Replacement battery	APCRBCV208 ☐
Extended runtime	0

### General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

## **Physical**

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Colour	Black
Height	24 cm
Width	18 cm
Depth	45.5 cm
Net weight	23.5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

# Input

Network frequency	4565 Hz +/- 1 Hz auto-sensing
Input voltage limits	165295 V

# Output

Maximum configurable power in W	1400 W
Output frequency	50/60 Hz +/- 1 Hz unsynchronised
Crest factor	3:1
UPS type	Line interactive
Wave type	Sine wave
Graph display	1
Maximum configurable power in VA	2000 VA
Transfer time	2-6 ms typical : 12 ms maximum

### **Conformance**

Product certifications	CE UKCA EAC
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	0. 3000 m

Ambient air temperature for storage	-1040 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	015000 m
Acoustic level	45 dBA
IP degree of protection	IP20

## **Communications & Management**

Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

# **Surge Protection and Filtering**

Surge energy rate 125 J

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	41.05 cm
Package 1 Width	32.6 cm
Package 1 Length	60.1 cm
Package 1 Weight	26.9 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**

<b>⊗</b> Materials and Substances	
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration

#### **Use Again**

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