

# Product datasheet

Specifications



## APC Easy UPS 1 Ph Line Interactive, 1500VA, Tower, 230V, 4 Schuko CEE 7 outlets, AVR, LCD

SMV1500AI-GR

### Overview

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	1050 W
Rated power in VA	1500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	4 Schuko CEE 7
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD User manual USB cable

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	24 V
Battery charger power	54 W rated
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBCV207</a>
Extended runtime	0

### General

Number of power module free slots	0
Number of power module filled slots	0

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Redundant	No
UPS size	WS

## Physical

Colour	Black
Height	22 cm
Width	16 cm
Depth	41 cm
Net weight	17.8 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Network frequency	45...65 Hz auto-sensing
Input voltage limits	165...290 V

## Output

Maximum configurable power in W	1050 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	1500 VA
Transfer time	2-6 ms typical : 12 ms maximum

## Conformance

product certifications	CE
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	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-10...40 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...15000 m
acoustic level	45 dBA
IP degree of protection	IP20

## Communications & Management

---

**Alarm** Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

---

**Surge energy rate** 190 J

## Packing Units

---

**Unit Type of Package 1** PCE

**Number of Units in Package 1** 1

**Package 1 Height** 33.9 cm

**Package 1 Width** 27.2 cm

**Package 1 Length** 50.8 cm

**Package 1 Weight** 20.75 kg

## Contractual warranty

---

**Warranty** 2 years repair or replace

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

RoHS Exemption Information [Yes](#)

## Certifications & Standards

**Eu RoHS Directive** [Compliant](#)  
[EU RoHS Declaration](#)

**China RoHS Regulation** [China RoHS declaration](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

**Environmental Disclosure** [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

**Circularity Profile** [End of Life Information](#)