

# Product datasheet

Specifications



## APC Easy UPS 1 Ph Line Interactive, 1000VA, Tower, 230V, 4 Universal outlets, AVR, LCD

SMV1000I-MS

### 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	700 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Output connection type	4 universal receptacle
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD User manual USB cable

### Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery voltage	24 V
Battery charger power	37 W rated
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBCV206</a>
Extended runtime	0

### General

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

Redundant	No
UPS size	WS

## Physical

Colour	Black
Height	22 cm
Width	16 cm
Depth	41 cm
Net weight	13.6 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Network frequency	45...65 Hz +/- 0.1 Hz auto-sensing
Input voltage limits	165...290 V

## Output

Maximum configurable power in W	700 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	1000 VA
Transfer time	2-6 ms typical : 12 ms maximum

## Conformance

Product certifications	CE TISI
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## 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

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

## Surge Protection and Filtering

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**Surge energy rate** 190 J

## Packing Units

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**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** 16.6 kg

## Offer Sustainability

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**REACH Regulation** [REACH Declaration](#)

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

**Mercury free** Yes

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

**RoHS exemption information** [Yes](#)

## Contractual warranty

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**Warranty** 2 years repair or replace

**Recommended replacement(s)**