

# Product datasheet

Specifications



APC Easy UPS 1 Ph Line  
Interactive, 1000VA, Tower, 230V,  
4 Schuko CEE 7 outlets, AVR,  
LCD

SMV1000I-GR

## Overview

|           |                  |
|-----------|------------------|
| Lead Time | Usually in Stock |
|-----------|------------------|

## Main

|                        |                                              |
|------------------------|----------------------------------------------|
| Main Input Voltage     | 230 V                                        |
| Input Voltage          | 220 V<br>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 Schuko CEE 7                               |
| Number Of Cables       | 1                                            |
| Battery Type           | Lead-acid battery                            |
| Provided Equipment     | Documentation CD<br>User manual<br>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          | 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 |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|          |    |
|----------|----|
| 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 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                                                                                 |
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>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             | 16.6 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.

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



Transparency   RoHS/REACH

Well-being performance

|                                         |     |
|-----------------------------------------|-----|
| <div>✓</div> Mercury Free               |     |
| <div>✓</div> Rohs Exemption Information | Yes |

Certifications & Standards

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive        | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>                                                                               |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | <a href="#">End of Life Information</a>                                                                                     |