# Product datasheet

Specifications



## APC EASY UPS BV 1000VA, AVR, Universal Outlet, 230V

BV1000I-MSX

## Main

| | |
|---|---|
| **Main input voltage** | 230 V AC 1 phase |
| **Input connection** | BS 1363 British |
| **Efficiency at full load** | 170...280 V |
| **Input frequency** | 50/60 Hz +/- 5 Hz auto-sensing |
| **Output voltage** | 230 V AC 1 phase |
| **Rated power in W** | 600 W |
| **Rated power in VA** | 1000 VA |
| **Output connection** | 4 universal |
| **Maximum configurable power in VA** | 1000 VA |
| **Maximum configurable power in W** | 600 W |
| **Transfer time** | 6 ms typical : 10 ms maximum |
| **UPS topology** | Line interactive |
| **Waveform type** | Stepped approximation to a sinewave |
| **Output frequency** | 50/60 Hz +/- 1 Hz unsynchronised |

## Complementary

| | |
|---|---|
| **Battery type** | Lead-acid internal included |
| **Control panel** | LED Status display with on line : on battery |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| **Surge energy rating** | 156 J |
| **Cable length** | 1.50 m |
| **Number of cables** | 1 |
| **Color** | Black |
| **Height** | 92.5 mm |
| **Width** | 160.5 mm |
| **Depth** | 305 mm |
| **Product weight** | 5.7 kg |
| **Mounting preference** | No preference |
| **Mounting mode** | Not rack-mountable |
| **Two post mountable** | 0 |
| **USB compatible** | No |

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

| | |
|---|---|
| **Mounting mode** | Wall mount compact |
| **Provided equipment** | User manual |
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **Redundant** | No |
| **Range of product** | Easy UPS |
| **Product or component type** | Uninterruptible power supply (UPS) |

## Environment

| | |
|---|---|
| **Product certification** | CE |
| **Standard** | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |
| **Ambient air temperature for operation** | 0…40 °C |
| **Ambient air temperature for storage** | -20…50 °C |
| **Storage altitude** | 0…15240 m |
| **IP protection** | IP20 |
| **Relative humidity** | 0…90 % |
| **Storage relative humidity** | 0…90 % |
| **Acoustic level** | 40 dBA |
| **Operating altitude** | 0...6667 ft |

## Batteries & Runtime

| | |
|---|---|
| **Battery type** | Lead-acid battery |
| **Extendable runtime** | 0 |
| **Included battery module** | 0 |
| **Empty battery slot** | 0 |
| **Battery life** | 3…5 year(s) |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 23.7 cm |
| **Package 1 Width** | 37.3 cm |
| **Package 1 Length** | 14.3 cm |
| **Package 1 Weight** | 6 kg |
| **SCC14** | 10731304344053 |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 24 |

## Environmental Data

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

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant By Exemption |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| End of life manual availability | End of Life Information |
| Removable battery | No |
| Take-back | No |
| 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**

