

# Product datasheet

Specifications



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

BV1000I-GR

**Price: 2,391.82 ZAR**

### Overview

Lead time Usually in Stock

### Main

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Main Input Voltage               | 230 V AC 1 phase                    |
| Input Connection Type            | Schuko CEE 7/7P                     |
| Input voltage limits             | 170...280 V                         |
| Network 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 type           | 4 Schuko CEE 7                      |
| Maximum configurable power in VA | 1000 VA                             |
| Maximum configurable power in W  | 600 W                               |
| Transfer time                    | 6 ms typical : 10 ms maximum        |
| UPS type                         | Line interactive                    |
| Wave type                        | Stepped approximation to a sinewave |
| Output frequency                 | 50/60 Hz +/- 1 Hz unsynchronised    |

### Complementary

|                                |  |
|--------------------------------|--|
| Battery type                   | Lead-acid battery  |
| Battery voltage                | 12 V   |
| Extended runtime               | 0  |
| Battery capacity               | 9.0 Ah   |
| Number of battery filled slots | 0  |
| Number of battery free slots   | 0  |
| Battery recharge time          | 8 h  |
| Battery life                   | 3...5 year(s)  |
| 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 rate              | 156 J  |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Cable length                        | 1.50 m                             |
| Number of cables                    | 1                                  |
| Colour                              | Black                              |
| Height                              | 92.5 mm                            |
| Width                               | 160.5 mm                           |
| Depth                               | 305 mm                             |
| Net weight                          | 5.7 kg                             |
| Mounting preference                 | No preference                      |
| Mounting mode                       | Not rack-mountable                 |
| Two post mountable                  | 0                                  |
| USB compatible                      | No                                 |
| 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 certifications                | CE   |
| Standards                             | 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 degree of protection               | IP20   |
| Relative humidity                     | 0...90 %   |
| Storage Relative Humidity             | 0...90 %   |
| Acoustic level                        | 40 dBA   |
| Operating altitude                    | 0...6667 ft  |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 23.700 cm |
| Package 1 Width              | 14.300 cm |
| Package 1 Length             | 37.300 cm |
| Package 1 Weight             | 5.987 kg  |
| Unit Type of Package 2       | S04       |
| Number of Units in Package 2 | 4         |

|                              |                |
|------------------------------|----------------|
| Package 2 Height             | 30.000 cm      |
| Package 2 Width              | 40.000 cm      |
| Package 2 Length             | 60.000 cm      |
| Package 2 Weight             | 24.694 kg      |
| Unit Type of Package 3       | P12            |
| Number of Units in Package 3 | 16             |
| Package 3 Height             | 45.000 cm      |
| Package 3 Width              | 80.000 cm      |
| Package 3 Length             | 120.000 cm     |
| Package 3 Weight             | 110.776 kg     |
| SCC14                        | 10731304338243 |
| Pallet unit layers           | 5              |
| Pallet layers                | 7              |

## 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

Total lifecycle Carbon footprint 213

Environmental Disclosure [Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 019b51cf-d7f1-4f06-ac85-1378fc94c7aa

REACH Regulation [REACH Declaration](#)

## Use Longer



### Lifetime extension

Repair No

## Use Again



### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery Yes

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

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