

Product datasheet

Specifications



APC Easy UPS, 1000VA, Floor/ Wall Mount, 230V, 4x Universal outlets, AVR

BV1000I-MSX

Price: 2,391.82 ZAR

Overview

Lead time Usually in Stock

Main

| | |
|----------------------------------|-------------------------------------|
| Main Input Voltage | 230 V AC 1 phase |
| Input Connection Type | BS1363A British |
| 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 universal receptacle |
| 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 |
| Extended runtime | 0 |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| 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 |
| Cable length | 1.50 m |
| Number of cables | 1 |
| Colour | Black |

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

| | |
|-------------------------------------|---|
| 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) |
| Curve equation | Efficiency |
| Curve fixed loss | 0.0232 |
| Curve load maximum | 100 % |
| Curve load minimum | 3 % |
| Curve proportional loss | 0 |
| Curve square loss | 0.0035 |
| Curve test cond ID | Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output. |
| Curve X-axis maximum | 100 % |
| Curve X-axis minimum | 0 % |
| Curve X-axis title | Load |
| Curve X-axis units | Percentage |
| Curve Y-axis maximum | 100 % |
| Curve Y-axis minimum | 50 % |
| Curve Y-axis title | Efficiency |
| Curve Y-axis units | Percentage |
| Graph display | 1 |
| Show note OP temperature | No |
| Battery curve | B |
| Liquid value | 0 |
| UPS size | WS |

Environment

| | |
|------------------------|----|
| Product certifications | CE |
|------------------------|----|

| | |
|--|--|
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 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 | 23.7 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

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

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

