

Product datasheet

Specifications



APC Easy UPS, 1200VA, Tower, 230V, 4x CEE 7/3 Schuko Outlets, AVR

BVX1200LI-GR

Overview

Lead time Usually in Stock

Main

| | |
|---------------------------|------------------------------------|
| Main Input Voltage | 230 V AC 1 phase |
| Main Output Voltage | 230 V AC 1 phase |
| Rated power in W | 650 W |
| Rated power in VA | 1200 VA |
| Product or component type | Uninterruptible power supply (UPS) |
| Input Connection Type | Schuko |
| output connection type | 4 Schuko |
| Cable length | 1.2 m |
| Number of cables | 1 |
| Battery type | Lead-acid battery |
| Provided equipment | User manual |

Batteries & Runtime

| | |
|--------------------------------|---------------------------------------|
| Run Time | View Runtime Graph |
| Efficiency | View Efficiency Graph |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery recharge time | 8 h |
| Battery voltage | 12 V |
| Battery capacity | 9.0 Ah |
| Battery life | 2...3 year(s) |
| Replacement battery | APCRBC175 |
| Extended runtime | 0 |

General

| | |
|-------------------------------------|---------|
| Max runtime | 120 min |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |

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

| | |
|-----------|----|
| Redundant | No |
| UPS size | WS |

Physical

| | |
|---------------------|--------------------|
| Colour | Black |
| Height | 19 cm |
| Width | 14 cm |
| Depth | 39 cm |
| Net weight | 7.5 kg |
| Mounting support | Floor |
| Mounting preference | No preference |
| Mounting mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | No |

Input

| | |
|----------------------|--------------------------------|
| Network frequency | 50/60 Hz +/- 5 Hz auto-sensing |
| Input voltage limits | 140...300 V 230 V AC |
| Cos phi | 0.54 |

Output

| | |
|----------------------------------|-------------------------------------|
| Maximum configurable power in W | 650 W |
| Output frequency | 50/60 Hz +/- 1 Hz sync to mains |
| UPS type | Line interactive |
| Wave type | Stepped approximation to a sinewave |
| Full load runtime | 00:01:00 650 W |
| Graph display | 1 |
| Half load runtime | 00:05:00 300 W |
| Maximum configurable power in VA | 1200 VA |
| Transfer time | 6 ms typical : 10 ms maximum |

Conformance

| | |
|-----------------------------|------------------------------------------------------------------------------------|
| Product certifications | CE CB |
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018 |
| Equipment protection policy | Lifetime : 50000 euros |

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 | -15...40 °C |
| Storage Relative Humidity | 0...95 % non-condensing |
| Storage altitude | 0...3000 m |
| Acoustic level | 40 dBA |
| IP degree of protection | IP20 |

Surge Protection and Filtering

| | |
|-------------------|-------|
| Surge energy rate | 273 J |
|-------------------|-------|

Packing Units

| | |
|------------------------------|----------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 29.7 cm |
| Package 1 Width | 49.5 cm |
| Package 1 Length | 23.5 cm |
| Package 1 Weight | 8.5 kg |
| SCC14 | 10731304404603 |

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-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

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



Transparency RoHS/REACH

Well-being performance

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

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

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Image of product / Alternate images

Alternative

