

Product data sheet

Specifications



APC Easy UPS, 900VA, Tower, 230V, 2x CEE 7/3 Schuko outlets, AVR

BVX900LI-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 480 W

Rated power in VA 900 VA

Input Connection Type Schuko

Output connection type 2 Schuko

Cable length 1.22 m

Number of cables 1

Battery type Lead-acid battery

Provided equipment User manual

General

Max runtime 120 min

Number of power module free slots 0

Number of power module filled slots 0

Redundant No

UPS size WS

Physical

Colour Black

Height 16 cm

Width 12 cm

Depth 35.5 cm

Net weight 6 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 | 0.53 |

Output

| | |
|----------------------------------|-------------------------------------|
| Maximum configurable power in W | 480 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 | 00:01:00 480 W |
| Graph display | 1 |
| Half load runtime | 00:06:30 240 W |
| Maximum configurable power in VA | 900 VA |
| Transfer time | 6 ms typical : 10 ms maximum |

Conformance


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|-----------------------------|--|
| 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 |

Batteries & Runtime

| | |
|--------------------------------|--------|
| 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 | RBC17  |
| Extended runtime | 0 |

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 | 25 cm |
| Package 1 Width | 43 cm |
| Package 1 Length | 19.7 cm |
| Package 1 Weight | 6.5 kg |
| SCC14 | 10731304404597 |

Offer Sustainability

| | |
|----------------------------|---|
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| RoHS exemption information | Yes |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

Recommended replacement(s)