

# Product datasheet

Specifications



## APC Easy UPS BVX 900VA, 230V, AVR, India Sockets

BVX900LI-IN

⚠ Discontinued on: 19 Feb 2025

⚠ Discontinued

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V
Input protection type	Circuit breaker
Plug standard	India 3-pin 6A
Input voltage limits	140...300 V
Network frequency	40...70 Hz +/- 5 Hz auto-sensing
Output voltage	230 V
Output voltage	230 V
Rated power in W	480 W
rated power in VA	900 VA
Output connection type	4 India 3-pin 6A
Maximum configurable power in VA	900 VA
Maximum configurable power in W	480 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
Battery graph comments	Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.
Extended runtime	0
Battery capacity	9 Ah
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h

<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Surge energy rate</b>	255 J
<b>Cable length</b>	1.2 m
<b>Number of cables</b>	1
<b>Colour</b>	Black
<b>Height</b>	16.0 cm
<b>Width</b>	12.0 cm
<b>Depth</b>	35.5 cm
<b>Net weight</b>	6.0 kg
<b>Mounting preference</b>	No preference
<b>Mounting mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	No
<b>Provided equipment</b>	User manual
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No

## Environment

<b>Product certifications</b>	BIS
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-20...50 °C
<b>Storage altitude</b>	0...15000 m
<b>IP degree of protection</b>	IP20
<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	40 dBA
<b>Operating altitude</b>	0...3000 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	25 cm
<b>Package 1 Width</b>	43 cm
<b>Package 1 Length</b>	19.7 cm
<b>Package 1 Weight</b>	6.5 kg

## Contractual warranty

<b>Warranty (in months)</b>	12 Battery 24 UPS
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## 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

SCIP Number

E7333b0a-8d2c-4a40-a279-6eb5db3419eb

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

No

Image of product / Alternate images

Alternative

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