# Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

### APC



# APC Easy UPS BVX 1200VA, 230V, AVR, India Sockets

BVX1200LI-IN

### Overview

| Lead time | Usually in Stock |
|-----------|------------------|

### Main

| Main                      |                                    |  |
|---------------------------|------------------------------------|--|
| Main Input Voltage        | 230 V                              |  |
| Main Output Voltage       | 230 V                              |  |
| Other Output Voltage      | 230 V                              |  |
| Rated power in W          | 650 W                              |  |
| rated power in VA         | 1200 VA                            |  |
| Product or component type | Uninterruptible power supply (UPS) |  |
| output connection type    | 6 India 3-pin 6A                   |  |
| Cable length              | 1.2 m                              |  |
| Number of cables          | 1                                  |  |
| Battery type              | Lead-acid battery                  |  |
| Provided equipment        | User manual                        |  |
| Range of product          | Easy UPS                           |  |

### **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          | 6 h                     |
| Battery voltage                | 12 V                    |
| Battery capacity               | 9 Ah                    |
| Battery charger power          | 14 W rated              |
| Extended runtime               | 0                       |

### **General**

| Number of power module free slots   | 0  |
|-------------------------------------|----|
| Number of power module filled slots | 0  |
| Redundant                           | No |

UPS size WS

## **Physical**

| Colour              | Black              |  |
|---------------------|--------------------|--|
| Height              | 19.0 cm            |  |
| Width               | 14.0 cm            |  |
| Depth               | 39.0 cm            |  |
| Net weight          | 7.5 kg             |  |
| Mounting preference | No preference      |  |
| Mounting mode       | Not rack-mountable |  |
| Two post mountable  | 0                  |  |
| USB compatible      | No                 |  |

# Input

| Network frequency     | 4070 Hz +/- 5 Hz auto-sensing |  |
|-----------------------|-------------------------------|--|
| Plug standard         | India 3-pin 6A                |  |
| Input voltage limits  | 140300 V                      |  |
| Input protection type | Circuit breaker               |  |

# Output

| Maximum configurable power in W  | 650 W                               |  |
|----------------------------------|-------------------------------------|--|
| Output frequency                 | 50/60 Hz +/- 1 Hz unsynchronised    |  |
| UPS type                         | Line interactive                    |  |
| Wave type                        | Stepped approximation to a sinewave |  |
| Graph display                    | 1                                   |  |
| Maximum configurable power in VA | 1200 VA                             |  |
| Transfer time                    | 6 ms typical : 10 ms maximum        |  |

### **Conformance**

Product certifications BIS

### **Environmental**

| Ambient air temperature for operation | 040 °C               |
|---------------------------------------|----------------------|
| Relative humidity                     | 095 % non-condensing |
| Operating altitude                    | 03000 m              |
| Ambient air temperature for storage   | -2050 °C             |
| Storage Relative Humidity             | 095 % non-condensing |
| Storage altitude                      | 015000 m             |
| Acoustic level                        | 40 dBA               |
| IP degree of protection               | IP20                 |

# **Communications & Management**

| Control panel LED status display with on line : on battery : replace battery and overle |  |
|---|--|
| Alarm Alarm when on battery : distinctive low battery alarm : overload continuous       |  |

### **Surge Protection and Filtering**

Surge energy rate 255 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  |

### **Contractual warranty**

Warranty 2 Years on UPS & 1 Year on Battery



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**

| Packaging made with recycled cardboard | No                                   |
|--|--------------------------------------|
| Packaging without single use plastic   | No                                   |
| EU RoHS Directive                      | Compliant                            |
| SCIP Number                            | 8c493f2b-82c6-495f-a54a-f7d594e2b537 |
| REACh Regulation                       | REACh Declaration                    |

### **Use Again**

| ○ Repack and remanufacture      |                         |
|---------------------------------|-------------------------|
| End of life manual availability | End of Life Information |
| Removable battery               | User replaceable        |
| Take-back                       | No                      |

### BVX1200LI-IN

Image of product / Alternate images

**Alternative** 



