

# Product datasheet

Specifications



## APC Easy UPS, 1200VA, Tower, 230V, 4 Universal + 1 IEC C13 outlets, AVR

BVX1200LI-MS

⚠ To be discontinued on: 7 Feb 2026

⚠ To be discontinued

## 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 IEC 60320 C14

output connection type 4 universal  
1 IEC 60320 C13

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 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
Redundant	No
UPS size	WS

## Physical

Colour	Black
Height	190 mm
Width	140 mm
Depth	390 mm
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	0.51

## 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

## 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

## Communications & Management

Control panel	LED Status display with on line : on battery
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## Surge Protection and Filtering

Surge energy rate	273 J
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## 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	10731304404375

## Contractual warranty

Warranty (in months)	24
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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 >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant
SCIP Number	Ef3b165e-8e1d-4ef1-89c3-03b78b282225
REACH Regulation	<a href="#">REACH Declaration</a>
 <b>Energy efficiency</b>	
Energy Efficiency Optimized	Energy efficient product

### Use Again

 <b>Repack and remanufacture</b>	
End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	No

Image of product / Alternate images

Alternative

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