

Product datasheet

Specifications



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

BVX1200LI-MS

Overview

Lead time	Usually in Stock
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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

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

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

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 >](#)

 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	Ef3b165e-8e1d-4ef1-89c3-03b78b282225
REACH Regulation	REACH Declaration

 Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

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

Image of product / Alternate images

Alternative

