

Product datasheet

Specifications



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

BVX1200LI-MS

Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	IEC 60320 C14
Cos phi	0.51
Input voltage limits	140...300 V 230 V AC
Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	650 W
Rated power in VA	1200 VA
Output connection type	4 universal 1 IEC 60320 C13
USB Charging Port	None
Maximum configurable power in VA	1200 VA
Maximum configurable power in W	650 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	00:01:00 650 W
Half load runtime	00:05:00 300 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery capacity	9.0 Ah
Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
Surge energy rate	273 J
Cable length	1.2 m
Number of cables	1
Colour	Black

Height	190 mm
Width	140 mm
Depth	390 mm
Product weight	7.5 kg
Mounting support	Floor
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Desktop installation compact
Provided equipment	User manual
Max runtime	120 min
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Easy UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE CB
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...40 °C
Storage altitude	0...3000 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	40 dBA
Operating altitude	0...3000 m

Batteries & Runtime

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
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h

Battery life	2...3 year(s)
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	29.7 cm
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Package 1 Width	49.5 cm
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Package 1 Length	23.5 cm
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Package 1 Weight	8.5 kg
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SCC14	10731304404375
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Image of product / Alternate images

Alternative

