

Product datasheet

Specifications



APC Easy UPS BVX 700VA, 230V, AVR, USB Charging, Universal Sockets

BVX700LUI-MS

Overview

Lead time Usually in Stock

Main

Input voltage 230 V AC 1 phase

Output voltage 230 V AC 1 phase

Rated power in W 360 W

Rated power in VA 700 VA

Plug standard IEC 60320 C14

Output connection type 2 universal

Cable length 1.22 m

Number of cables 1

Battery type Lead-acid battery

Provided equipment User manual

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 13.8 cm

Width 9.8 cm

Depth 31 cm

Net weight 4.2 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	170...280 V 230 V AC
Cos phi	0.51

Output

Maximum configurable power in W	360 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	00:00:01 360 W
Graph display	1
Half load runtime	00:06:00 180 W
Maximum configurable power in VA	700 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
Equipment protection policy	Lifetime : 50000 euros

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	Non-condensing 0...95 %
Storage altitude	0...3000 m
Acoustic level	40 dBA
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Battery voltage	12 V
Battery capacity	7.0 Ah

Battery life	2...3 year(s)
Replacement battery	APCRBC110 
Extended runtime	0

Communications & Management

Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm

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	22.2 cm
Package 1 Width	34.6 cm
Package 1 Length	14.2 cm
Package 1 Weight	4.5 kg
SCC14	10731304417610

Offer Sustainability

EU RoHS Directive	Under investigation
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	2 years repair or replace
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