

Product datasheet

Specifications



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

BVX700LUI-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	360 W
Rated power in VA	700 VA
Input Connection Type	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	0...95 % non-condensing
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

Surge Protection and Filtering

Surge energy rate	273 J
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Packing Units

Unit Type of Package 1	Db
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

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
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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Recommended replacement(s)