

# Product datasheet

Specifications



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

BVX700LUI-MS

### 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 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

### 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

### 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

## Surge Protection and Filtering

Surge energy rate	273 J
-------------------	-------

## 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

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
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
----------	---------------------------

## Recommended replacement(s)