

Product data sheet

Specifications



APC Easy UPS BVX 650VA, AVR, 230V

BVX650I-PH

Overview

Lead time Usually in Stock

Main

Main Input Voltage 230 V

Main Output Voltage 230 V

Rated power in W 360 W

Rated power in VA 650 VA

Input Connection Type NEMA 5-15P

Output connection type 4 NEMA 5-15R

Cable length 1.22 m

Number of cables 1

Battery type Lead-acid battery

Provided equipment User manual

General

Number of power module free slots 0

Number of power module filled slots 0

Redundant No

UPS size WS

Physical

Colour Black

Height 14.2 cm

Width 10.1 cm

Depth 30 cm

Net weight 4.2 kg

Mounting preference No preference

Mounting mode Not rack-mountable

Two post mountable 0

USB compatible	No
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Mounting position	Vertical
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Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
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Input voltage limits	140...300 V
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Input protection type	Circuit breaker
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Output

Maximum configurable power in W	360 W
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Output frequency	50/60 Hz +/- 1 Hz sync to mains
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UPS type	Line interactive
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Wave type	Stepped approximation to a sinewave
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Graph display	1
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Maximum configurable power in VA	650 VA
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Transfer time	6 ms typical : 10 ms maximum
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Conformance

Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
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Operating altitude	0...3000 m
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Ambient air temperature for storage	-15...40 °C
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Storage Relative Humidity	0...95 % non-condensing
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Storage altitude	0...15000 m
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Acoustic level	40 dBA
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IP degree of protection	IP20
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Batteries & Runtime

Number of battery filled slots	0
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Number of battery free slots	0
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Battery recharge time	8 h
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Battery voltage	12 V
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Extended runtime	0
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Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rate	156 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.3 cm
Package 1 Width	34.7 cm
Package 1 Length	14.3 cm
Package 1 Weight	4.42 kg

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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Recommended replacement(s)