

BV400XU

APC Back-UPS 400VA, 120V, Flexible Mounting, Low Profile, Industrial, 3 NEMA outlets



Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	220 W
Rated power in VA	400 VA
Input Connection Type	NEMA 5-15P
Output connection type	3 NEMA 5-15R
Cable length	5 ft (1.52 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	8 h
RBC Quantity	1
Battery Charge Power (Watts)	7 W rated
Battery power in VAh	78 VAh runtime 78 VAh capacity
Battery Life	3...5 year(s)
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extendable Run Time	0

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Height	2.44 in (6.2 cm)
Width	6.69 in (17 cm)
Depth	10.16 in (25.8 cm)
Net Weight	8.82 lb(US) (4 kg)
Mounting Support	Wall
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input Frequency	50/60 Hz +/- 5 Hz auto-sensing
Efficiency at full load	92...139 V

Output

Max Configurable Power (Watts)	220 W
Output Frequency (sync to mains)	50/60 Hz +/- 5 Hz sync to mains
Topology	Standby
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	400 VA
Transfer Time	6ms typical : 10ms maximum

Conformance

Product Certifications	California (CEC) Battery Charger[RETURN]TUV C-US certified[RETURN]cUL Listed[RETURN]ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$75000

Environmental

Ambient Air Temperature for Operation	32...122 °F (0...50 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...122 °F (-15...50 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	40 dBA
Heat dissipation	4.7 W

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	300 J
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Ordering and shipping details

GTIN	731304427001
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.24 in (26 cm)
Package 1 Width	4.72 in (12 cm)
Package 1 Length	12.48 in (31.7 cm)
Package 1 Weight	12.13 lb(US) (5.5 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	3 years repair or replace
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