

# Product data sheet

Specifications



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

BV400XU

### Overview

Lead time Usually in Stock

### 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

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Number of power module filled slots	0
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Redundant	No
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## Physical

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

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

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

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

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

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
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	3 years repair or replace
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## Recommended replacement(s)