

# 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
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	3 NEMA 5-15R
Cable length	5 ft (1.5 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual
Range of Product	Back-UPS

### Batteries & Runtime

Efficiency	<a href="#">View Efficiency Graph</a>
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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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)
Product Weight	8.8 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	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 TUV C-US certified cUL Listed ENERGY STAR V2.0 (USA)
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## 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 (0.0000000000...15240.0000000000 m)
Acoustic level	40 dBA
Online Thermal Dissipation	4.7 W

## Communications & Management

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**Control panel** LED status display with on line : on battery : replace battery and overload indicators

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**Alarm** Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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## Surge Protection and Filtering

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**Surge energy rating** 300 J

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## Ordering and shipping details

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**GTIN** 731304427001

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## Packing Units

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**Unit Type of Package 1** PCE

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**Number of Units in Package 1** 1

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**Package 1 Height** 10.24 in (26 cm)

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**Package 1 Width** 4.72 in (12 cm)

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**Package 1 Length** 12.48 in (31.7 cm)

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**Package 1 Weight** 12.1 lb(US) (5.5 kg)

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## Contractual warranty

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**Warranty** 3 years repair or replace

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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant

SCIP Number

408bc71c-8e0f-47fa-8853-2385b53226ec

REACH Regulation

[REACH Declaration](#)

### Energy efficiency

 [ENERGY STAR®](#)

ENERGY STAR UPS V2.0 (USA)

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

Yes

Take-back

No

WEEE

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.