# BV400XU

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





#### Overview

| Lead time | Usually in Stock |
|-----------|------------------|
|-----------|------------------|

#### Main

| Main Input Voltage     | 120 V             |  |
|------------------------|-------------------|--|
| Main Output Voltage    | 120 V             |  |
| Rated power in W       | 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       |  |
|                        |                   |  |

#### General

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

## Physical

| -1-1-1              | 2.44 in (6.2 cm)   |  |
|---------------------|--------------------|--|
| eight               | 2.44 in (6.2 cm)   |  |
| /idth               | 6.69 in (17 cm)    |  |
| epth                | 10.16 in (25.8 cm) |  |
| et Weight           | 8.82 lb(US) (4 kg) |  |
| lounting Support    | Wall               |  |
| lounting preference | No preference      |  |
| lounting Mode       | Not rack-mountable |  |
| wo post mountable   | 0                  |  |
| SB compatible       | Yes                |  |

## Input

| Input Frequency         | 50/60 Hz +/- 5 Hz auto-sensing |  |
|-------------------------|--------------------------------|--|
| Efficiency at full load | 92139 V                        |  |

| $\overline{}$ |    |    |    |
|---------------|----|----|----|
| U             | ut | Dι | JΙ |
|               |    |    |    |

| 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 TUV C-US certified CUL Listed ENERGY STAR V2.0 (USA) |  |
|-----------------------------|---|--|
| Equipment protection policy | Lifetime : \$75000  |  |

#### Environmental

| Environmental                         |                            |
|---------------------------------------|----------------------------|
| Ambient Air Temperature for Operation | 32122 °F (050 °C)          |
| Relative Humidity                     | 095 %                      |
| Operating altitude                    | 010000 ft                  |
| Ambient Air Temperature for Storage   | 5122 °F (-1550 °C)         |
| Storage Relative Humidity             | 095 %                      |
| Storage altitude                      | 050000 ft (0.0015240.00 m) |
| Acoustic level                        | 40 dBA                     |
| Heat dissipation                      | 4.7 W                      |
|                                       |                            |

## 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<br>78 VAh capacity  |  |
| Battery Life                 | 35 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  |  |
|                              |  |  |

# 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 |  |
|---------------------|-------|--|
|                     |       |  |

# Ordering and shipping details

| GTIN | 731304427001 |
|------|--------------|
|      |              |

# Packing Units

| PCE                   |
|-----------------------|
| 1                     |
| 10.24 in (26 cm)      |
| 4.72 in (12 cm)       |
| 12.48 in (31.7 cm)    |
| 12.13 lb(US) (5.5 kg) |
|                       |

## Offer Sustainability

| REACh Regulation           | REACh Declaration  |
|----------------------------|--|
| EU RoHS Directive          | Compliant EEU RoHS Declaration   |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| China RoHS Regulation      | China RoHS Declaration   |
| RoHS exemption information | €Yes   |
| 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 |
|----------|---------------------------|
|----------|---------------------------|

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric:

BV400XU