

# Product datasheet

Specifications



## APC Easy UPS, 650VA, Floor/Wall Mount, 230V, 4x Universal outlets, AVR

BV650I-MST

### Overview

Lead time Usually in Stock

### Main

|                        |                        |
|------------------------|------------------------|
| Main Input Voltage     | 230 V                  |
| Main Output Voltage    | 230 V                  |
| Rated power in W       | 375 W                  |
| Rated power in VA      | 650 VA                 |
| Input Connection Type  | NEMA 5-15P             |
| Output connection type | 4 universal receptacle |
| Cable length           | 1.52 m                 |
| Number of cables       | 1                      |
| Battery type           | Lead-acid battery      |
| Provided equipment     | User manual            |

### Batteries & Runtime

|                                |                            |
|--------------------------------|----------------------------|
| Number of battery filled slots | 0                          |
| Number of battery free slots   | 0                          |
| Battery recharge time          | 8 h                        |
| Battery life                   | 3...5 year(s)              |
| Replacement battery            | <a href="#">APCRBCV210</a> |
| Extended runtime               | 0                          |

### General

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

## Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Black              |
| Height              | 9.2 cm             |
| Width               | 16.1 cm            |
| Depth               | 30.5 cm            |
| Net weight          | 4.5 kg             |
| Mounting preference | No preference      |
| Mounting mode       | Not rack-mountable |
| Two post mountable  | 0                  |
| USB compatible      | No                 |

## Input

|                      |                                |
|----------------------|--------------------------------|
| Network frequency    | 50/60 Hz +/- 5 Hz auto-sensing |
| Input voltage limits | 170...280 V                    |

## Output

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Maximum configurable power in W  | 375 W                               |
| Output frequency                 | 50/60 Hz +/- 1 Hz unsynchronised    |
| UPS type                         | Line interactive                    |
| Wave type                        | Stepped approximation to a sinewave |
| Graph display                    | 1                                   |
| Maximum configurable power in VA | 650 VA                              |
| Transfer time                    | 6 ms typical : 10 ms maximum        |

## Conformance

|                        |  |
|------------------------|--|
| Product certifications | CE<br>TISI   |
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

## Environmental

|                                       |                   |
|---------------------------------------|-------------------|
| Ambient air temperature for operation | 0...40 °C         |
| Relative humidity                     | 0...90 %          |
| Operating altitude                    | 0...6667 ft       |
| Ambient air temperature for storage   | -20...50 °C       |
| Storage Relative Humidity             | 0...90 %          |
| Storage altitude                      | 0.00...15240.00 m |
| Acoustic level                        | 40 dBA            |
| IP degree of protection               | IP20              |

## Communications & Management

|       |  |
|-------|--|
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
|-------|--|

## Surge Protection and Filtering

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Surge energy rate 156 J

## 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 23.7 cm

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Package 1 Width 37.3 cm

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Package 1 Length 14.3 cm

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Package 1 Weight 4.8 kg

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## Offer Sustainability

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REACH Regulation [REACH Declaration](#)

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EU RoHS Directive Compliant  
[EU RoHS Declaration](#)

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Mercury free Yes

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China RoHS Regulation [China RoHS declaration](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

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RoHS exemption information Yes

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

## Contractual warranty

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Warranty 2 years repair or replace

## Recommended replacement(s)