

# Product datasheet

Specifications



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

BV650I-MSX

### 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                             |
| Product or component type | Uninterruptible power supply (UPS) |
| Input Connection Type     | BS1363A British                    |
| output connection type    | 4 universal receptacle             |
| Cable length              | 1.50 m                             |
| Number of cables          | 1                                  |
| Battery type              | Lead-acid battery                  |
| Provided equipment        | User manual                        |

### Batteries & Runtime

|                                |                                       |
|--------------------------------|---------------------------------------|
| Efficiency                     | <a href="#">View Efficiency Graph</a> |
| Number of battery filled slots | 0                                     |
| Number of battery free slots   | 0                                     |
| 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 | 9.25 cm |

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

|                            |                    |
|----------------------------|--------------------|
| <b>Width</b>               | 16.5 cm            |
| <b>Depth</b>               | 30.5 cm            |
| <b>Net weight</b>          | 4.5 kg             |
| <b>Mounting preference</b> | No preference      |
| <b>Mounting mode</b>       | Not rack-mountable |
| <b>Two post mountable</b>  | 0                  |
| <b>USB compatible</b>      | No                 |

## Input

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

## Output

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

## Conformance

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

## Environmental

|  |                                   |
|--|-----------------------------------|
| <b>Ambient air temperature for operation</b> | 0...40 °C                         |
| <b>Relative humidity</b>                     | 0...90 %                          |
| <b>Operating altitude</b>                    | 0...6667 ft                       |
| <b>Ambient air temperature for storage</b>   | -20...50 °C                       |
| <b>Storage Relative Humidity</b>             | 0...90 %                          |
| <b>Storage altitude</b>                      | 0.0000000000...15240.0000000000 m |
| <b>Acoustic level</b>                        | 40 dBA                            |
| <b>IP degree of protection</b>               | IP20                              |

## Communications & Management

|              |  |
|--------------|--|
| <b>Alarm</b> | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
|--------------|--|

## Surge Protection and Filtering

|                          |       |
|--------------------------|-------|
| <b>Surge energy rate</b> | 156 J |
|--------------------------|-------|

## Packing Units

|                              |                |
|------------------------------|----------------|
| Unit Type of Package 1       | PCE            |
| Number of Units in Package 1 | 1              |
| Package 1 Height             | 23.7 cm        |
| Package 1 Width              | 37.3 cm        |
| Package 1 Length             | 14.3 cm        |
| Package 1 Weight             | 4.8 kg         |
| SCC14                        | 10731304344077 |

## Contractual warranty

|          |                           |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

# 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.

[How this information helps you >](#)

## Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **No**

EU RoHS Directive **Compliant with Exemptions**

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery **Yes**

Take-back **Yes**

Image of product / Alternate images

Alternative

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