

Product datasheet

Specifications



APC Easy UPS, 650VA, Floor/Wall Mount, 230V, 6x IEC C13 outlets, AVR

BV650I

EAN Code: 0731304338307

Main

| | |
|----------------------------------|-------------------------------------|
| Main Input Voltage | 230 V AC 1 phase |
| Input Connection Type | IEC 60320 C14 |
| Input voltage limits | 170...280 V |
| Network frequency | 50/60 Hz +/- 5 Hz auto-sensing |
| Output voltage | 230 V AC 1 phase |
| Rated power in W | 375 W |
| rated power in VA | 650 VA |
| Output connection type | 6 IEC 60320 C13 |
| USB Charging Port | None |
| Maximum configurable power in VA | 650 VA |
| Maximum configurable power in W | 375 W |
| Transfer time | 6 ms typical : 10 ms maximum |
| UPS type | Line interactive |
| Wave type | Stepped approximation to a sinewave |
| Output frequency | 50/60 Hz +/- 1 Hz unsynchronised |

Graphs

| | |
|------------|---------------------------------------|
| Run Time | View Runtime Graph |
| Efficiency | View Efficiency Graph |

Complementary

| | |
|-------------------|--|
| Battery capacity | 7.0 Ah |
| Battery type | Lead-acid internal included |
| Control panel | LED Status display with on line : on battery |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Surge energy rate | 156 J |
| Cable length | 1.50 m |
| Number of cables | 1 |
| Colour | Black |
| Height | 92.5 mm |
| Width | 160.5 mm |

| | |
|-------------------------------------|------------------------------------|
| Depth | 305 mm |
| Product weight | 4.5 kg |
| Mounting preference | No preference |
| Mounting mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | No |
| Mounting mode | Wall mount compact |
| Provided equipment | User manual |
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Redundant | No |
| Range of product | Easy UPS |
| Product or component type | Uninterruptible power supply (UPS) |

Environment

| | |
|---------------------------------------|--|
| Product certifications | CE |
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018 |
| Ambient air temperature for operation | 0...40 °C |
| Ambient air temperature for storage | -20...50 °C |
| Storage altitude | 0...15240 m |
| IP degree of protection | IP20 |
| Relative humidity | 0...90 % |
| Storage Relative Humidity | 0...90 % |
| Acoustic level | 40 dBA |
| Operating altitude | 0...6667 ft |

Batteries & Runtime

| | |
|--------------------------------|-------------------|
| Battery type | Lead-acid battery |
| Battery voltage | 12 V |
| Extended runtime | 0 |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery recharge time | 8 h |
| Battery life | 3...5 year(s) |

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 | 10731304338304 |

Logistical informations

| | |
|-------------------|----|
| Country of origin | CN |
|-------------------|----|

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 24 |
|----------------------|----|



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

| | |
|--|---|
| Total lifecycle Carbon footprint | 171 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 46 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.5 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 124 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.4 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | 019b51cf-d7f1-4f06-ac85-1378fc94c7aa |
| EU RoHS Directive | Compliant By Exemption |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture


| | |
|---------------------------------|---|
| Recyclability potential, in % | 62 |
| End of life manual availability | End of Life Information |
| Removable battery | Yes |
| Take-back | No |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

