

# Product datasheet

Specifications



## APC Power-Saving Back-UPS ES 700VA, 230V, 8 Australian (AS 3112) outlet (4 surge)

BE700G-AZ

### Overview

Lead time Usually in Stock

### Main

|                            |  |
|----------------------------|--|
| Main Input Voltage         | 230 V  |
| Main Output Voltage        | 230 V  |
| Other Output Voltage       | 220 V  |
| Rated power in W           | 405 W  |
| Rated power in VA          | 700 VA   |
| Nb of power socket outlets | 4 Australian surge<br>4 Australian                 |
| Cable length               | 1.83 m   |
| Battery type               | Lead-acid battery                                  |
| Provided equipment         | CD with software<br>Telephone cable<br>User manual |

### General

|                                     |       |
|-------------------------------------|-------|
| Max runtime                         | 7 min |
| Number of power module free slots   | 0     |
| Number of power module filled slots | 0     |
| Redundant                           | No    |

### Physical

|                     |                    |
|---------------------|--------------------|
| Height              | 8.9 cm             |
| Width               | 22.4 cm            |
| Depth               | 31.1 cm            |
| Net weight          | 6.93 kg            |
| Mounting preference | No preference      |
| Mounting mode       | Not rack-mountable |
| Two post mountable  | 0                  |

|                |     |
|----------------|-----|
| USB compatible | Yes |
|----------------|-----|

## Input

|                       |                                |
|-----------------------|--------------------------------|
| Network frequency     | 50/60 Hz +/- 5 Hz auto-sensing |
| Plug standard         | Australian/Chinese             |
| Maximum input current | 10 A                           |

## Output

|                                  |  |
|----------------------------------|--|
| Maximum configurable power in W  | 405 W  |
| Output frequency                 | 47...63 Hz sync to mains<br>50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised |
| Wave type                        | Stepped approximation to a sinewave  |
| Output voltage tolerance         | +/- 5% static and 100% load step   |
| Maximum configurable power in VA | 700 VA   |
| Transfer time                    | 6 ms typical : 10 ms maximum   |

## Conformance

|                             |                                      |
|-----------------------------|--------------------------------------|
| Product certifications      | A-Tick<br>C-Tick<br>CE<br>Telepermit |
| Equipment protection policy | Lifetime : 150000 AUD                |

## Environmental

|                                       |                  |
|---------------------------------------|------------------|
| Ambient air temperature for operation | 0...40 °C        |
| Relative humidity                     | 0...95 %         |
| Operating altitude                    | 0...30000 ft     |
| Ambient air temperature for storage   | -15...40 °C      |
| Storage Relative Humidity             | 0...95 %         |
| Storage altitude                      | 0.00...9144.00 m |
| Acoustic level                        | 40 dBA           |

## Batteries & Runtime

|                                |                |
|--------------------------------|----------------|
| Number of battery filled slots | 0              |
| Number of battery free slots   | 0              |
| Battery recharge time          | 16 h           |
| Battery charger power          | 5 W rated      |
| Battery power in VAh           | 86 VAh runtime |
| Battery life                   | 3...5 year(s)  |
| Extended runtime               | 0              |

## Communications & Management

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

## Surge Protection and Filtering

|                      |  |
|----------------------|--|
| Surge energy rate    | 310 J  |
| Noise suppression    | Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| Data line protection | RJ45 analog phone line for phone/fax/modem/DSL<br>RJ45 network line - 10/100 base-T Ethernet                   |

## Packing Units

|                              |                |
|------------------------------|----------------|
| Package 1 Weight             | 7.84 kg        |
| Package 1 Height             | 12.7 cm        |
| Package 1 width              | 27.9 cm        |
| Package 1 Length             | 40 cm          |
| SCC14                        | 10731304271670 |
| Number of Units in Package 2 | 1              |
| Package 2 Weight             | 16.33 kg       |
| Package 2 Length             | 323.85 mm      |
| Number of Units in Package 3 | 48             |
| Package 3 Weight             | 636.36 kg      |
| Package 3 Length             | 121.92 cm      |
| Pallet unit layers           | 20             |
| Pallet layers                | 4              |

## Offer Sustainability

|                             |  |
|-----------------------------|--|
| Sustainable offer status    | Green Premium product                            |
| REACH Regulation            | <a href="#">REACH Declaration</a>                |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a> |
| Mercury free                | Yes  |
| RoHS exemption information  | <a href="#">Yes</a>                              |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>    |
| Circularity Profile         | <a href="#">End of Life Information</a>          |
| Optimized Energy Efficiency | Energy efficient product                         |
| Take-back                   | Take-back program available                      |

## Contractual warranty

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