

Product data sheet

Specifications



APC Power-Saving Back-UPS ES 700VA, 230V, 8 Outlets, CEI, 23-16/ VII

BE700G-IT

⚠ Discontinued on: Sep 28, 2021

⚠ End-of-service on: Mar 3, 2022

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

| | |
|------------------------|--|
| Main Input Voltage | 230 V |
| Main Output Voltage | 230 V |
| Rated power in W | 405 W |
| Rated power in VA | 700 VA |
| Input Connection Type | CEI 23-16 Italian |
| output connection type | 4 Schuko CEE 7 4 Schuko CEE 7 surge |
| Cable length | 1.8 m |
| Battery type | Lead-acid battery |
| Provided equipment | CD with software Telephone cable User manual |

Batteries & Runtime

| | |
|--|---------------------------------------|
| Run Time | View Runtime Graph |
| Efficiency | View Efficiency Graph |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery recharge time | 16 h |
| Number of battery replacement quantity | 1 |
| Battery voltage | 12 V |
| Battery capacity | 9.0 Ah |
| Battery charger power | 5 W rated |
| Battery power in VAh | 86 VAh runtime |
| Battery life | 3...5 year(s) |
| Replacement battery | RBC17 |
| Extended runtime | 0 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

General

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

Physical

| | |
|---------------------|--------------------|
| Colour | Black |
| 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 |
| Maximum input current | 10 A |

Output

| | |
|----------------------------------|--|
| Maximum configurable power in W | 405 W |
| Output frequency | 47...63 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised |
| UPS type | Standby |
| 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 | CE |
| Equipment protection policy | Lifetime : 100000 euros |

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 | 0.0000000000...9144.0000000000 m |

| | |
|----------------|--------|
| Acoustic level | 40 dBA |
|----------------|--------|

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 |
|-------------------|---|

Packing Units

| | |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

| | |
|------------------------------|---|
| Number of Units in Package 1 | 1 |
|------------------------------|---|

| | |
|------------------|---------|
| Package 1 Height | 12.7 cm |
|------------------|---------|

| | |
|-----------------|---------|
| Package 1 Width | 27.9 cm |
|-----------------|---------|

| | |
|------------------|-------|
| Package 1 Length | 40 cm |
|------------------|-------|

| | |
|------------------|----------|
| Package 1 Weight | 7.824 kg |
|------------------|----------|

| | |
|-------|----------------|
| SCC14 | 10731304271649 |
|-------|----------------|

| | |
|--------------------|----|
| Pallet unit layers | 20 |
|--------------------|----|

| | |
|---------------|---|
| Pallet layers | 4 |
|---------------|---|

Contractual warranty

| | |
|----------|---|
| Warranty | 2 years repair or replace, 3 years repair or replace for European Union countries |
|----------|---|

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

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

Circularity Profile [End of Life Information](#)