



**APC Power-Saving Back-UPS ES 8 Outlet 700VA 230V
CEE 7/7**

Part Number: BE700G-GR



[Technical Specifications](#) [Product Overview](#) [Documentation](#) [Options](#) [Ratings and Reviews](#)

Output

| | |
|----------------------------------|--|
| Output Power Capacity | 405 Watts / 700 VA |
| Max Configurable Power | 405 Watts / 700 VA |
| Nominal Output Voltage | 230V |
| Output Frequency (sync to mains) | 47 - 63 Hz |
| Other Output Voltages | 220 |
| Waveform Type | Stepped approximation to a sinewave |
| Output Connections | (4) Schuko CEE 7 (Battery Backup) (4) Schuko CEE 7 (Surge Protection) |
| Output Voltage Tolerance | +/- 5% static and 100% load step |



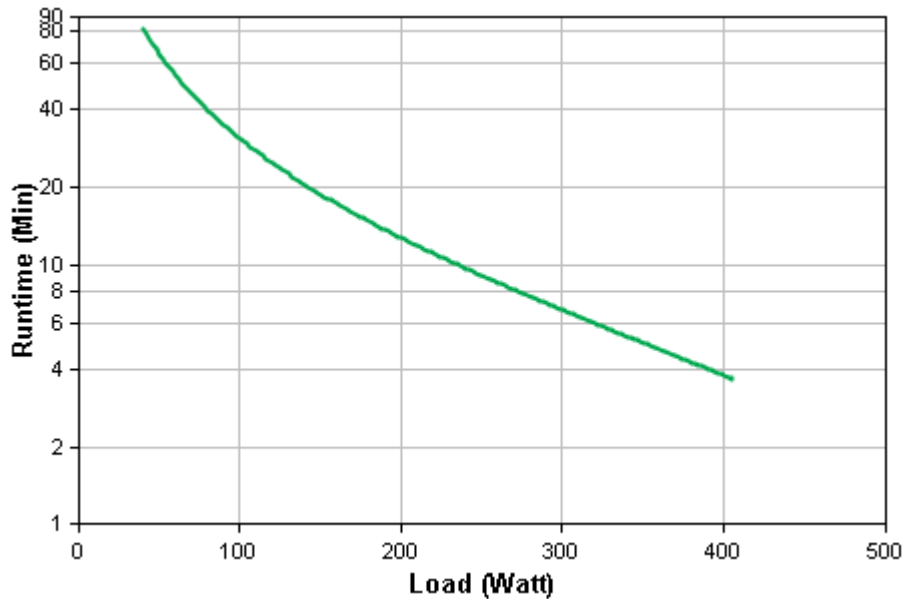
Input

| | |
|---|----------------------------------|
| Nominal Input Voltage | 230V |
| Input Frequency | 50/60 Hz +/- 5 Hz (auto sensing) |
| Input Connections | Schuko CEE 7/7P |
| Cord Length | 1.83 meters |
| Input voltage range for main operations | 180 - 266V |
| Maximum Input Current | 10A |
| Input Breaker Capacity | 10 A |



Batteries & Runtime

| | |
|-----------------------|--|
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 16 hour(s) |
| Replacement Battery | RBC17 |
| Runtime Graph | |



Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

[View Runtime Chart](#)

Communications & Management

| | |
|-------------------|--|
| Interface Port(s) | USB |
| Control panel | LED status display with On Line : On Battery : Replace Battery and Overload indicators |

Surge Protection and Filtering

| | |
|----------------------|--|
| Surge energy rating | 310 Joules |
| Filtering | Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| Data Line Protection | Analog phone line for phone/fax/modem/DSL (RJ-11 connector), Network line - 10/100 Base-T Ethernet (RJ-45 connector) |

Physical

| | |
|--|-----------------|
| Maximum Height | 89.00 mm |
| Maximum Width | 224.00 mm |
| Maximum Depth | 311.00 mm |
| Net Weight | 6.93 KG |
| Shipping Weight | 7.84 KG |
| Shipping Height | 127.00 mm |
| Shipping Width | 279.00 mm |
| Shipping Depth | 400.00 mm |
| Master Carton Units | 2.00 |
| Master Carton Dimensions (Length x Width x Height) | 324.00 mm |
| Master Carton Weight | 16.36 KG |
| Color | Black |
| SCC Codes | 1073130427170 0 |

| | |
|---------------------------------|-----------|
| Units per Pallet | 48.00 |
| Pallet Dimensions | 48 inches |
| # of Layers per Pallet | 4 |
| # of Units per Layer per Pallet | 20 |
| Pallet Weight | 636.36 KG |

Environmental

| | |
|-----------------------------|----------------|
| Operating Environment | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95% |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 40 °C |
| Storage Relative Humidity | 0 - 95% |
| Storage Elevation | 0-15000 meters |

Audible noise at 1 meter from surface
of unit 40.00 dBA

Conformance

| | |
|----------------------|---|
| Regulatory Approvals | CE |
| Standard Warranty | 2 years repair or replace, 3 years repair or replace for European Union countries |

Sustainable Offer Status

| | |
|-------|--------------------------|
| RoHS | Compliant |
| REACH | REACH: Contains No SVHCs |

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.