

Back-UPS ES

APC Back-UPS ES 700VA 230V Australian



APC Back-UPS ES, 405 Watts / 700 VA. Input 230V / Output 230V

Includes: User Manual, Wall-mounting template

Standard Lead Time : Usually in Stock

Runtime Chart

BE700-AZ

Add Options

Email Technical Specifications

 [Printer Friendly](#)

Technical Specifications

Product Overview

Documentation

Software & Firmware

Options

Compare Models

Output

Output Power Capacity	405 Watts / 700 VA
Max Configurable Power	405 Watts / 700 VA
Nominal Output Voltage	230V
Crest Factor	3 : 1
Waveform Type	Stepped approximation to a sinewave
Output Connections	(4) Australian (Battery Backup) (4) Australian (Surge Protection)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz
Input Connections	Australian/Chinese
Cord Length	1.83 meters
Input voltage range for main operations	180 - 266V
Maximum Input Current	10A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	16 hour(s)
Replacement Battery	RBC17
RBC™ Quantity	1
Typical Backup Time at Half Load	15.1 minutes (202.5 Watts)
Typical Backup Time at Full Load	3.9 minutes (405 Watts)
Runtime Chart	Back-UPS ES

Communications & Management

Control panel	LED Status display with On Line : On Battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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
Dataline protection	RJ-45 Modem/Fax/DSL/10-100 Base-T protection

Physical

Maximum Height	86.00 mm
Maximum Width	230.00 mm
Maximum depth	285.00 mm
Net Weight	6.80 KG
Shipping Weight	7.30 KG
Shipping Height	125.00 mm
Shipping Width	285.00 mm
Shipping Depth	360.00 mm
Master Carton Units	2.00
Master Carton Weight	15.00 KG
Color	Charcoal
SCC Codes	1073130424802 3
Units per Pallet	144.00

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-15000 meters
Storage Temperature	0 - 40 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit 45.00 dBA	

Conformance

Regulatory Approvals	A-tick,C-tick
Standard Warranty	2 years repair or replace

**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.