





## APC BACK-UPS ES 10 Outlet 750VA 120V Master Control


**Part Number:** BE750G



### Output

Output Power Capacity	450 Watts / 750 VA	
Max Configurable Power	450 Watts / 750 VA	
Nominal Output Voltage	120V	
Output Frequency (sync to mains)	60Hz +/- 3 Hz	
Waveform Type	Stepped approximation to a sine wave	
Output Connections	(5) NEMA 5-15R (Battery Backup)	
	(5) NEMA 5-15R (Surge Protection)	

### Input

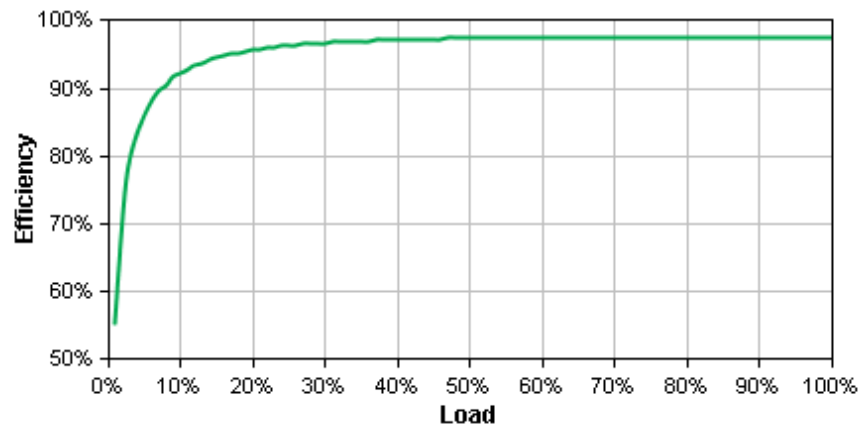
Nominal Input Voltage	120V	
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	NEMA 5-15P	
Cord Length	1.83 meters	
Input voltage range for main operations	88 - 139V	

### Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte :
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	leakproof
Included Battery Modules	1
Typical recharge time	16 hour(s)
Replacement Battery	<a href="#">RBC17</a>
RBC™ Quantity	1
Typical Backup Time at Half Load	11.3 minutes (225 Watts)
Typical Backup Time at Full Load	2.3 minutes (450 Watts)
Runtime Chart	<a href="#">Back-UPS ES</a>

## Energy Use/Efficiency



Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and resistive load output.

[View Enlarged Chart](#)

## Communications & Management

Control panel	LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault
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## Surge Protection and Filtering

Surge energy rating	365 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/ISDN/10-100 Base-T protection,Cable modem / Video protection
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## Physical

Maximum Height	88.00 mm
Maximum Width	180.00 mm
Maximum depth	343.00 mm
Net Weight	4.70 KG
Shipping Weight	5.70 KG
Shipping Height	151.00 mm
Shipping Width	258.00 mm
Shipping Depth	452.00 mm
Master Carton Units	2.00
Master Carton Dimensions (Length x Width x Height)	465 x 312 x 278 mm
Master Carton Weight	12.40 KG
Color	Black
SCC Codes	1073130425660 8
Units per Pallet	72.00

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	5 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	5 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.00 dBA
Online Thermal Dissipation	47.00 BTU/hr

## Conformance

Regulatory Approvals	FCC Part 15 Class B,FCC Part 68,NOM,UL 1778
Standard Warranty	3 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.

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