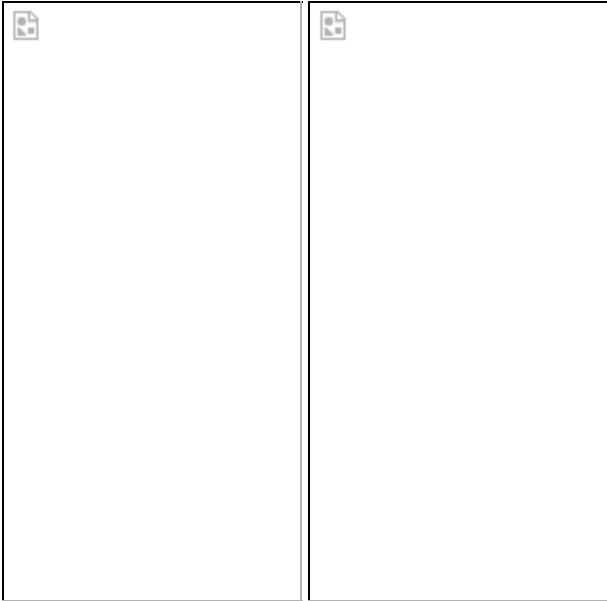






Power-Saving Back-UPS Pro 900, 230V, Schuko
Part Number: BR900G-GR




Technical Specifications Product Overview Documentation Options Ratings and Reviews

Output

Output Power Capacity	540 Watts / 900 VA	
Max Configurable Power	540 Watts / 900 VA	
Nominal Output Voltage	230V	
Efficiency at Full Load	98.6%	
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1	
Topology	Line Interactive	
Output Connections	(2) Schuko CEE 7 (Surge Protection) (3) Schuko CEE 7 (Battery Backup)	 
Efficiency at Half Load	97.6%	

Input

Nominal Input Voltage	230V	
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	Schuko CEE 7/7P	
Cord Length	1.83 meters	
Input voltage range for main operations	176 - 294V	
Input voltage adjustable range for mains operation	156 - 300V	

Batteries & Runtime

Typical recharge time	8 hour(s)
Replacement Battery	APCRBC123 , APCRBC123J
RBC™ Quantity	1
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)	Optional Simple Signalling RS232 cable, USB
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Surge Protection and Filtering

Surge energy rating	613 Joules
Data Line Protection	RJ-11 Modem/Fax/DSL protection (two wire single line), RJ-45 Modem/Fax/DSL/10-100 Base-T protection

Physical

Maximum Height	382.00 mm
Maximum Width	100.00 mm
Maximum Depth	250.00 mm
Net Weight	10.73 KG
Shipping Weight	12.41 KG
Shipping Height	487.00 mm
Shipping Width	225.00 mm
Shipping Depth	337.00 mm
Units per Pallet	30.00

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °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	BSI 1363, CE, GOST, NEMKO
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.