

Product data sheet

Specifications



APC Back-UPS, 900VA/540W, Floor/Wall Mount, 120V, 8x NEMA 5-15R outlets, USB Type A + C Ports

BE900G3

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	540 W
Rated power in VA	900 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R 2 NEMA 5-15R surge
Cable length	5 ft (1.5 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual USB cable

Batteries & Runtime

Efficiency	View Efficiency Graph
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	8 h
Battery Charge Power (Watts)	13 W rated
Battery power in VAH	102 VAh capacity 104 VAh runtime
Battery life	2...5 year(s)
Replacement battery	RBC17
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extendable Run Time	0

General

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

color	Black and white
Height	3.5 in (9 cm)
Width	6.6 in (16.7 cm)
Depth	12.5 in (31.8 cm)
Net Weight	9.04 lb(US) (4.1 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Efficiency at full load	92...139 V

Output

Max Configurable Power (Watts)	540 W
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Topology	Standby
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	900 VA
Transfer Time	6ms typical : 10ms maximum

Conformance

Product Certifications	cTUVus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$75000

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	10...90 %
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Acoustic level	45 dBA
Online Thermal Dissipation	19.249 Btu/h

Communications & Management

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

Surge Protection and Filtering

Surge energy rating	490 J
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Ordering and shipping details

GTIN	731304625377
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.9 in (22.5 cm)
Package 1 Width	6.06 in (15.4 cm)
Package 1 Length	15.04 in (38.2 cm)
Package 1 Weight	10.1 lb(US) (4.6 kg)
SCC14	10731304625374

Contractual warranty

Warranty	3 years repair or replace
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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 >](#)



Transparency RoHS/REACH

Well-being performance

 Rohs Exemption Information [Yes](#)

Environmental Certifications

 Energy Star® [ENERGY STAR UPS V2.0 \(USA\)](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)