

Product data sheet

Specifications



APC Back-UPS, 700VA/420W, Floor/Wall Mount, 120V, 6x NEMA 5-15R outlets, USB Type A + C Ports, Battery is not user replaceable

BE700G3

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	420 W
Rated power in VA	700 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	4 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
Range of Product	Back-UPS

Batteries & Runtime

Run Time	View Runtime Graph
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	95 VAh runtime
Battery life	2...5 year(s)
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

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

General

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

Physical

color	Black and white
Height	3.54 in (9 cm)
Width	6.57 in (16.7 cm)
Depth	9.65 in (24.5 cm)
Product Weight	7.05 lb(US) (3.2 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)	420 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Topology	Standby
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	700 VA
Transfer Time	6ms typical : 10ms maximum

Conformance

Product Certifications	cTUVus ENERGY STAR V2.0 (USA)
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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	731304625360
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.86 in (22.5 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	12.40 in (31.5 cm)
Package 1 Weight	7.9 lb(US) (3.6 kg)
SCC14	10731304625367

Contractual warranty

Warranty	3 years repair or replace
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

Energy efficiency

 [ENERGY STAR®](#)

ENERGY STAR UPS V2.0 (USA)

Use Again

Repack and remanufacture

[Circularity Profile](#)

[End of Life Information](#)

Removable battery

User replaceable

Take-back

No

Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative



