

Product data sheet

Specifications



APC Back-UPS Pro, 700VA/420W, Tower, 120V, 6x NEMA 5-15R outlets, AVR, LCD, User Replaceable Battery

BR700G

Overview

Lead Time	Usually in Stock
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Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	420 W
Rated Power In Va	700 VA
Product Or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA
Output Connection Type	3 NEMA 5-15R 3 NEMA 5-15R surge
Cable Length	1.83 m

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	12 h
Number Of Battery Replacement Quantity	1
Battery Voltage	12 V
Battery Capacity	9.0 Ah
Battery Charger Power	7 W rated
Battery Life	3...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 v
Extended Runtime	0

General

Provided Equipment	user manual USB cable
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	19 cm
Width	9.1 cm
Depth	31 cm
Net Weight	7.15 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	88...143 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

Output

Maximum Configurable Power In W	420 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	700 VA
Transfer Time	8 ms typical : 12 ms maximum

Conformance

Product Certifications	NOM TÜV ENERGY STAR V2.0 (USA)
Equipment Protection Policy	Lifetime : \$150000

Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m

Acoustic Level	45 dBA
Heat Dissipation	48.5 Btu/h

Surge Protection and Filtering

Surge Energy Rate	354 J
Noise Suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	Coaxial cable for CATV/SATV/modem/audio-video

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.2 cm
Package 1 Width	44.2 cm
Package 1 Length	13.8 cm
Package 1 Weight	8 kg
Scc14	10731304266799

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 >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ 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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov