

Product data sheet

Specifications



APC BACK-UPS 700VA, 230V, AVR, French Sockets

BX700U-FR

⚠ Discontinued on: Jan 3, 2024

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Rated power in W	390 W
Rated power in VA	700 VA
output connection type	3 French/Belgian
Cable length	1.5 m
Number of cables	1
Battery type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph ↗
Efficiency	View Efficiency Graph ↗
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery voltage	12 V
Battery capacity	7.0 Ah
Battery charger power	13 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC110 ↗
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
product web sub-family	Entry level
Number of power module free slots	0

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 filled slots	0
Redundant	No

Physical

Height	20 cm
Width	11.5 cm
Depth	25.6 cm
net weight	6 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
plug standard	French/Belgian
Input voltage limits	140...300 V
Switching current capacity	7 A

Output

Maximum configurable power in W	390 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	700 VA
Transfer time	4 ms typical

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.0000000000...9144.0000000000 m
Acoustic level	45 dBA

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	273 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	27.5 cm
Package 1 Width	34 cm
Package 1 Length	29.5 cm
Package 1 Weight	6.4 kg
SCC14	10731304315770

Contractual warranty

Warranty	2 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.

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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](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)