

# Product data sheet

Specifications



## APC Back-UPS 700VA, 230V, AVR, Sockets

BX700U-AZ

! Discontinued on: 14 March 2022

! To be end-of-service on: 06 February 2025

! Discontinued - Service only

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V
Rated power in W	390 W
Rated power in VA	700 VA
Nb of power socket outlets	3 Australian
Cable length	1.22 m
Number of cables	1
Battery type	Lead-acid battery

### General

Provided equipment	user manual
Product web sub-family	Entry level
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

Colour	Black
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	Yes
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## Input

Network frequency	50 Hz +/- 3 Hz
Plug standard	Australian/Chinese
Input voltage limits	140...300 V
Switching current capacity	7 A
Input protection type	3-pole circuit breaker
Input Power Factor at Full Load	0.56

## Output

Maximum configurable power in W	390 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	700 VA
Transfer time	4 ms typical : 6 ms maximum

## Conformance

Product certifications	RCM Telepermit
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## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...9144.00 m
Acoustic level	45 dBA

## Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery charger power	13 W rated
Battery power in VAh	81 VAh runtime
Extended runtime	0

## Communications & Management

Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge energy rate	273 J
Data line protection	RJ11 modem/fax protection

## Packing Units

Package 1 Weight	6.4 kg
Package 1 Height	27.5 cm
Package 1 width	29.5 cm
Package 1 Length	34 cm
SCC14	10731304315763
Number of Units in Package 2	2
Package 2 Weight	12.90 kg
Package 2 Height	279.40 mm
Package 2 width	355.60 mm
Package 2 Length	406.40 mm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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