Product data sheet

Specifications

APC Back-UPS 800VA, 230V, AVR, 6 Australian outlets

BX800CI-AR

⊘ **Discontinued on:** Jun 30, 2023

⊘ **Discontinued**

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Rated Power In W	480 W
Rated Power In Va	800 VA
Output Connection Type	6 Australian
Cable Length	1.16 m
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	8 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	9 W rated
Battery Life	3…5 year(s)
Replacement Battery	BATT17-1209 ⬈ RBC17 ⬈
Extended Runtime	0

General

Provided Equipment	telephone cable user manual warranty card
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	21.5 cm
Width	13 cm
Depth	33.6 cm
Net Weight	8 kg
Mounting Support	Desktop
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
Plug Standard	Australian/Chinese
Input Voltage Limits	150...280 V
Maximum Input Current	3 A
Switching Current Capacity	7 A

Output

Maximum Configurable Power In W	480 W
Output Frequency	50/60 Hz +/- 1 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	800 VA
Transfer Time	8 ms typical : 12 ms maximum

Conformance

Product Certifications	IRAM
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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

Communications & Management

Control Panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	273 J

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	29.5 cm
Package 1 Width	44 cm
Package 1 Length	24.5 cm
Package 1 Weight	8.94 kg
Scc14	10731304291449

Contractual warranty

Warranty	2 years repair or replace

Sustainability

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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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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

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information