

Product data sheet

Specifications



APC Back-UPS 800VA, 230V, AVR, Schuko Outlets, CIS

BX800CI-RS

⚠ Discontinued on: Mar 29, 2023

⚠ End-of-service on: Apr 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 4 Schuko CEE 7

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 CD with software
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
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 +/- 3 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	CE GOST
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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

Communications & Management

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

Surge Energy Rate	273 J
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Data Line Protection	RJ11 modem/fax/DSL protection (two wire single line)
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	29.5 cm
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Package 1 Width	44 cm
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Package 1 Length	24.5 cm
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Package 1 Weight	8.99 kg
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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.

[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](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
