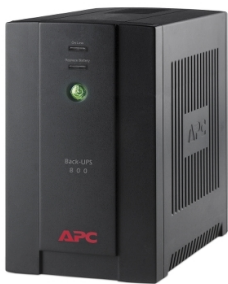


Product data sheet

Specifications



APC Back-UPS 800VA, 230V, AVR, ASEAN

BX800CI-MS

 **Discontinued on:** Jun 14, 2022

 **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	2 IEC 60320 C13 4 universal receptacle
Cable Length	1.22 m
Number Of Cables	2
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	11 W rated
Battery Life	2...4 year(s)
Replacement Battery	BATT17-1209  RBC17 
Extended Runtime	0

General

Provided Equipment	1, detachable 1.2 m IEC power cord 1, detachable 2.0 m NEMA 5-15P to IEC C13 power cord telephone cable user manual warranty card
Product Web Sub-Family	Entry level

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	21.5 cm
Width	13 cm
Depth	33.6 cm
Net Weight	8 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
Input Voltage Limits	150...280 V
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

Equipment Protection Policy	No EPP for ASEAN
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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 : replace battery and building wiring fault
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	29.5 cm
Package 1 Width	24.5 cm
Package 1 Length	44 cm
Package 1 Weight	8.981 kg
Scc14	10731304303210

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](#)