ComX Computers
Product Specification Sheet

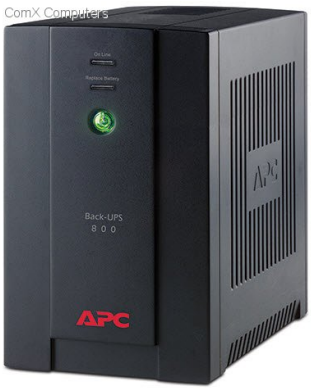
BX800CI-ZA

APC Back-UPS 800VA with AVR. 230V

Product Overview

APC Back-UPS 800VA with AVR. 230V SA Plug





Specifications

Features:

Battery failure notification
Provides early-warning fault analysis on batteries enabling timely preventive maintenance

Resettable circuit breaker
Easy recovery from overloads; no need to replace a fuse.

Replace Battery LED
An external Replace Battery LED informs the end-user that the battery needs to be replaced.

Cold-start capable
Provides temporary battery power when the utility power is out.

Disconnected battery notification
Warns when a battery is not available to provide backup power.

Audible alarms
Provides notification of changing utility power and UPS conditions

USB connectivity
Provides management of the UPS via a USB port (not available on all models).

Intelligent battery management
Maximizes battery performance, life, and reliability through intelligent, precision charging.

Automatic Voltage Regulation (AVR)
Automatically steps up low voltage and steps down high voltage to levels that are suitable for your equipment.

Protection

- Lightning and Surge Protection
- Protection from surges, spikes and even lightning is guaranteed!
- Resettable circuit breaker
- Instead of a hard to find fuse, there is a push-button circuit breaker for easy recovery from an overload or short circuit.
- Convenience
- Audible alarms
- Proactively notifies you of changing UPS and utility power conditions.
- Automatic self-test
- Periodic battery self-test ensures early detection of a battery that needs to be replaced.
- Transformer Block Spacing
- Designed to allow the use of up to two transformer block plugs without blocking access to other receptacles.

Specifications:

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Product Code	BX800CI-ZA
Specifications	
Output Power Capacity	480 Watts / 800 VA
Nominal Output Voltage	230V
Efficiency at Full Load	0.96
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Topology	Line Interactive
Output Connections	(4) BS 546 (Battery Backup)
Efficiency at Half Load	0.94
Input	
Nominal Input Voltage	230V
Input Connections	BS 546
Cord Length	1.16 meters
Input voltage range for main operations	150 - 280V
Maximum Input Current	7A
Batteries & Runtime	
Replacement Battery	RBC17
Runtime	60 m
Communications & Management	
Interface Port(s)	USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering	
Surge energy rating	273 Joules
Data Line Protection	RJ-11 Modem/Fax/DSL protection (two wire single line)
Physical	
Maximum Height	215.00 mm
Maximum Width	130.00 mm
Maximum Depth	336.00 mm
Net Weight	8.00 KG
Shipping Weight	8.94 KG
Shipping Height	295.00 mm
Shipping Width	245.00 mm
Shipping Depth	440.00 mm
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 40 degreesC
Storage Elevation	0-9000 meters
Audible noise at 1 meter from surface of unit	45.00 dBA
Conformance	
Regulatory Approvals	CE, EN/IEC 60950-1, NEMKO, SABS
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/BX800CI-ZA-APC-Back-UPS-800VA-with-AVR-230V-p-75378.php

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