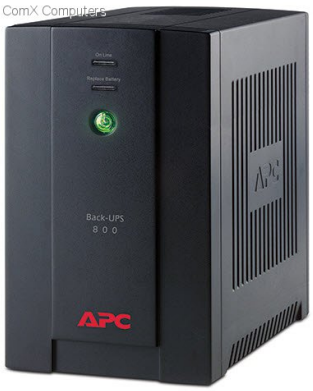
ComX Computers
Product Specification Sheet

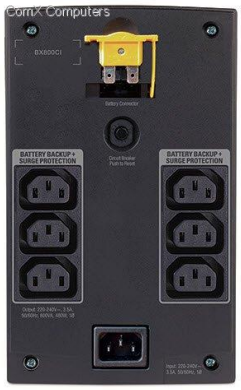
BX800CI

APC Back-UPS 800VA with AVR

Product Overview

APC Back-UPS 800VA with AVR, IEC, 230V





Specifications

Features:

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

LED Indicators
Provide easy-to-read status of the unit and utility power conditions.

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

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

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

Audible alarms
Provides notification of changing utility power and UPS power conditions

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

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

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

Specifications:

Output	
Output Power Capacity	480 Watts / 800 VA
Max Configurable Power	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
Waveform Type	Stepped approximation to a sinewave
Output Connections	(6) IEC 320 C13 (Battery Backup)
	(1) IEC Jumpers (Battery Backup)
Efficiency at Half Load	0.94
Input	
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	150 - 280V
Maximum Input Current	3A
Input Breaker Capacity	7 A
Batteries & Runtime	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8 hour(s)
Replacement Battery	RBC17
RBC Quantity	1
Communications & Management	
Control panel	LED Status display with On Line : On Battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Surge Protection and Filtering	
Surge energy rating	273 Joules
Physical	
Maximum Height	215.00 mm
Maximum Width	130.00 mm
Maximum Depth	336.00 mm
Net Weight	8.00 KG
Shipping Weight	8.79 KG
Shipping Height	295.00 mm

Shipping Width	245.00 mm
Shipping Depth	440.00 mm
Color	Black
SCC Codes	0073130429142 8
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 40 degreesC
Storage Relative Humidity	0 - 95%
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, GOST, NEMKO
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-APC-Back-UPS-800VA-with-AVR-p-101067.php

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