ComX Computers
Product Specification Sheet

BX950MI

APC Back-UPS 950VA 230V AVR UPS with IEC sockets

Product Overview

APC BX950mi Back-UPS 950VA 230V AVR UPS with IEC sockets, Line Interactive, 6 ms typical transfer time, Lead-acid battery, 8 hours typical recharge time, RJ45 10/100/1000 BASE-T Ethernet protection





Specifications

Overview:

- Automatic Voltage Regulation (AVR)Automatically steps up low voltage and steps down high voltage to levels that are suitable for your equipment.
- Dataline surge protectionProvides protection of connected equipment from power surges on the data lines.
- LED IndicatorsProvide easy-to-read status of the unit and utility power conditions.
- PowerChute Personal Edition OS CompatibilityThis software supports numerous operating systems and processors. For further information, please bra href="http://www.apc.com/wp/?um=300"click here./a
- USB connectionUse your PC to access additional power protection and management features for your UPS via a USB Port.

Features:

Battery-protected and surge-only outlets
Reserves power capacity and run time for connected equipment that require UPS battery back-up while providing surge only protection for less critical equipment

Surge only outlets
Protect secondary electronics from surges and spikes without reducing battery power used to run primary electronics during an outage.

Battery and surge protected outlets
Back up and protect your hardware and data during power outages, surges and spikes .

Safety-agency approved
Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.

LED status display

Quickly understand unit and power status with visual indicators.

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

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

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

Automatic self-test
Periodic battery self-test ensures early detection of a battery that needs to be replaced.

Specifications:

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Specifications	
Product Code	BX950MI
Output	
Max Configurable Power (Watts)	480 Watts / 950VA
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Transfer Time	6 ms typical : 10 ms maximum
Input	
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input voltage range for main operations	140 - 300V
Number of Power Cords	1
Input Power Factor at Full Load	0.54
Batteries & Runtime	
Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Replacement Battery	RBC17
Expected Battery Life (years)	3 - 5
Runtime	View Runtime Graph
	View Runtime Chart
Efficiency	View Efficiency Graph
Communications & Management	

Control panel	LED Status display with on line : on battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm
Surge Protection and Filtering	
Surge energy rating	273Joules
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection
Physical	
Maximum Height	160MM, 16.0CM
Maximum Width	120MM, 12.0CM
Maximum Depth	355MM, 35.5CM
Net Weight	6.1KG
Shipping weight	6.6KG
Shipping Height	250MM, 25.0CM
Shipping Width	197MM, 19.7CM
Shipping Depth	430MM, 43.0CM
Color	Black
SCC Codes	10731304410802
Environmental	
Operating Temperature	0 - 40 degreesC
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-15 - 40 degreesC
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 3000meters
Audible noise at 1 meter from surface of unit	40.0dBA
Protection Class	IP20
Conformance	
Approvals	CB, CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2
Equipment protection policy	Lifetime : 50000 euros

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/BX950MI-APC-Back-UPS-950VA-230V-AVR-UPS-with-IEC-sockets-p-254012.php

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