ComX Computers
Product Specification Sheet

UP-ABX950Mi

APC Back-ups BX950Mi 950VA / 480w 230V UPS

Product Overview

APC Back-ups BX950Mi - black with AVR+power conditioning, line interactive, 950VA / 480w, 6x iEC power outputs - RJ-45 UTP protection; with monitoring software, USB interface



Specifications

Features:

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

Dataline surge protection
Provides protection of connected equipment from power surges on the data lines.

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

PowerChute Personal Edition OS Compatibility
This software supports numerous operating systems and processors.

USB connection
Use your PC to access additional power protection and management features for your UPS via a USB Port.

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.

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.

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.

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

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

Specifications:

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Specifications	
Product Code	UP-ABX950Mi
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)
Expected Battery Life (years)	1 - 2
Battery Volt-Amp-Hour Capacity	97
Communications & Management	

Interface Port(s)	36 Pin Battery Mgmt, USB
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

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/UP-ABX950Mi-APC-Back-ups-BX950Mi-950VA-480w-230V-UPS-p-251993.php

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