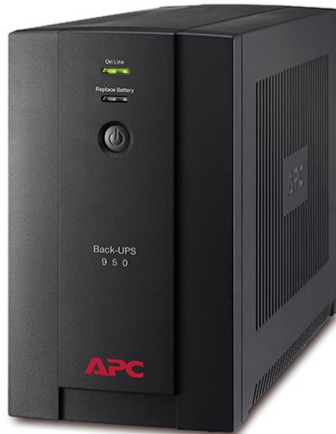


Technical Specifications

APC Back-UPS 950VA, 230V, AVR, Universal and IEC Sockets | BX950U-MS | Downloaded on 03/26/2019 (EST)



APC Back-UPS 950VA, 230V, AVR, Universal and IEC Sockets

BX950U-MS

Call for More Information 1-800-880-877

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: Qty 1 - Detachable 1.2 m IEC power cord, Qty 1 - Detachable 2.0 m NEMA 5-15P to IEC C13 power cord, User Manual

Output

Output power capacity	480Watts / 950VA
Max Configurable Power (Watts)	480Watts / 950VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Output Frequency (not synced)	50/60 Hz +/-1 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(2) IEC 320 C13 (Battery Backup)
Transfer Time	8ms typical : 10 ms maximum

Input


Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14, NEMA 5-15P
Cord Length	1.22meters
Input voltage range for main operations	150 - 280 V
Number of Power Cords	2
Type of Input Protection Required	3-pole breaker
Maximum Input Current	4.0A

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Technical Specifications

APC Back-UPS 950VA, 230V, AVR, Universal and IEC Sockets | BX950U-MS | Downloaded on 03/26/2019 (EST)

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	8hour(s)
Replacement Battery	RBC17 
Expected Battery Life (years)	2 - 5
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

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	273Joules
Data Line Protection	RJ-11 Modem/Fax protection

Physical

Maximum Height	215MM, 21.5CM
Maximum Width	130MM, 13.0CM
Maximum Depth	336MM, 33.6CM
Net Weight	8.0KG
Shipping weight	8.99KG
Shipping Height	295MM, 29.5CM
Shipping Width	245MM, 24.5CM
Shipping Depth	440MM, 44.0CM
Color	Black

Environmental

Operating Temperature	0 - 40 °C
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Technical Specifications

Environmental	
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-9000meters
Audible noise at 1 meter from surface of unit	45.0dBA
Conformance	
Standard warranty	2 years repair or replace
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

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