



# BACK-UPS™ BX series

## Advanced Power Protection

APC™ Back-UPS™ BX series are a quality range of products for price conscious customers, who wants a solution for, basic needs of power protection and backup for their devices at home and small offices which carry the brand promise of the largest UPS manufacturer in the world!



Ideal Power Protection for the following environments and devices:



### Home Office

Work from home & remote learning devices

- Modem / Router
- PC Desktop
- PC Monitor
- Network-attached Storage



### Home Entertainment

Living room essentials

- Modem / Router
- TV Box
- Television
- Music Speaker



### Smart Home

IoT electronics

- Modem / Router
- Smart Speaker
- Home Security / Surveillance Camera

[www.apc.com](http://www.apc.com)

Life Is On

**Schneider**  
Electric

# APC Back-UPS BX Series

Helps protect your devices from power surges and outages

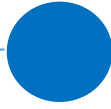
 *How does a UPS help protect my uptime?*

## Power Surge Protection



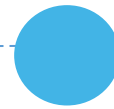
Stabilizes the main electrical line voltage to your devices

## Refined Power Supply



Helps protect computer and connected devices from dips and spikes caused by lightning

## Instant Power



Instant power to your equipment the exact moment the power goes out

## Battery backup is key to home continuity

The electronic devices you rely on for communication, security and entertainment depend on a stable network connection,



## Comprehensive Power Capacity Range



Models ranging from 500VA-2200VA; choose a solution aligned with your specific application and runtime needs

## Visibility and Manageability Software



In the event of an extended power outage, prevent potential data loss or corruption with PowerChute Personal Edition Software

## Stylish LED Green ID design



The Easy UPS controls LED brightness. During On-Line Mode, a short press of the power button will dim the LED brightness and heard a beep. Press one more time, the LED brightness will return.



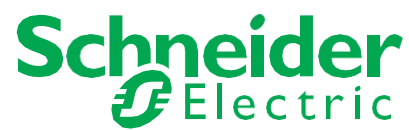


# APC Back-UPS technical specifications

## BX Series

	BX500MI	BX750MI	BX950MI	BX1200MI	BX1600MI	BX2200MI
<b>Output</b>						
Power Rating	500VA/300W	750VA/410W	950VA/520W	1200VA/650W	1600VA/960W	2200VA/1200W
Nominal Output Voltage	230Vac					
Output Voltage (On Battery)	230Vac+/-10%					
Output Frequency (On Battery)	50/60HZ(auto sensing)					
Topology	Line Interactive					
Waveform Type	Stepped approximation to a sinewave					
Output Connections (Battery Backup)	3 x IEC C13	4 x IEC C13	6 x IEC C13			
<b>Input</b>						
Nominal Input Voltage	230Vac					
Input Connections	IEC 60320 C14					IEC 60320 C20
Input Cord	1.5 m					
Input Frequency	50Hz or 60Hz +/-5Hz					
USB Communication	USB Type-B					
<b>Batteries &amp; runtime</b>						
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte					
RBC	APCRBC110	RBC17	RBC17	APCRBC175	APCRBC176	APCRBC177
Typical Backup Time at ½ Load	7.6mins	7.2 mins	6.7 mins	6.7 mins	7.1 mins	7.7 mins
Typical Backup Time at Full Load	1.3mins	1 min	1 min	1 min	1 min	1 min
Typical Recharge Time	6-8hrs					
<b>Communications &amp; Management</b>						
LED Indicators	Power Button & Side Bar with Light Control					
Data Line Protection	RJ 45 Gigabit					
Surge Protection	273 joules					
Software	PowerChute Personal Edition					
<b>Physical</b>						
Dimensions (HxWxD) mm	310*98*138	160*120* 355		190*140*390		
Weight (kg)	4.6	5.4	6.1	7.6	10.3	12.3
<b>Environmental</b>						
Operating Environment	0 - 40 °C					
Operating Relative Humidity	0 - 95 %					
Operating Elevation	0-3000 meters (In 0-1000m normally operate,1000m-3000m the load reduce 1%@ increasing 100M)					
Storage Temperature	15 - 40 °C					
Storage Relative Humidity	0-95%					
<b>Conformance</b>						
Approvals	CB Meet IEC 62040-1 / IEC 62040-2 / CE / EN 62040-1 EAC					
Standard warranty	2 years repair or replace					
RoHS Compliant	Yes					

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Learn more today!

[www.apc.com](http://www.apc.com)

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