



APC Back-UPS BX Series BX1600MI

UPS - AC 230 V - 900 Watt - 1600 VA - 7 Ah - output connectors: 6

Group	Power Supply
Manufacturer	APC
Manufacturer item no.	BX1600MI
EAN/UPC	0731304410829

Description

APC Back-UPS BX series is a cost-effective power protection solution for home and home office environments. The comprehensive VA range with premium features further enables single UPS capabilities.

Main features

Product Description	APC Back-UPS BX Series BX1600MI - UPS - 900 Watt - 1600 VA
Device Type	UPS - external
Weight	10.3 kg
Input Voltage	AC 230 V
Output Voltage	AC 230 V \pm 10%
Power Capacity	900 Watt / 1600 VA
Input Connectors	1 x power IEC 60320 C14
Output connectors	6 x power IEC 60320 C13
Battery	Lead Acid - 7 Ah
Batteries Qty	2
Run Time (Up To)	6.5 min at half load
Dimensions (WxDxH)	14 cm x 39 cm x 19 cm

Extended details

General

Device Type	UPS - external
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Power Device

UPS Technology	Line interactive
Input Voltage	AC 230 V
Input Voltage Range	AC 140 - 300 V
Frequency Provided	50/60 Hz
Frequency Required	50/60 Hz
Input Connectors	1 x power IEC 60320 C14



Output Voltage	AC 230 V ± 10% - 50/60 Hz
Power Capacity	900 Watt / 1600 VA
Dataline Surge Protection	Network - RJ-45 - 1 input line / 1 output line
Output Waveform	Stepped approximation to a sinewave
Surge Energy Rating	273 Joules
Circuit Protection	Fuse

Battery

Quantity	2
Technology	Lead Acid
Voltage Provided	12 V
Capacity	7 Ah
Run Time (Up To)	6.5 min at 50% load 1 min at full load
Recharge Time	8 hours
Transfer Time	6 ms
Features	Maintenance free, sealed

Expansion / Connectivity

Interfaces	1 x USB
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Miscellaneous

Cables Included	Power cable - external - 1.2 m
Features	Audible alarm, Automatic Voltage Regulation (AVR)
Compliant Standards	CB, IEC 62040-2, IP20, IEC 62040-1, EN 62040-1

Software / System Requirements

Software Included	APC PowerChute Personal Edition
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Manufacturer Warranty

Service & Support	Limited warranty - replace or repair - 2 years
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	0 - 95%

Dimensions & Weight

Width	14 cm
Depth	39 cm
Height	19 cm
Weight	10.3 kg

Dimensions & Weight (Shipping)

Shipping Width	23.5 cm
Shipping Depth	49.5 cm
Shipping Height	29.7 cm
Shipping Weight	11.3 kg