

## Technical Specifications

APC Back-UPS 1200VA, 230V, AVR, 4 Schuko outlets | BX1200MI-GR | Downloaded on 02/25/2022 (EST)



## APC Back-UPS 1200VA, 230V, AVR, 4 Schuko outlets

**BX1200MI-GR**

Call for More Information 0800 2799254

### Output

Output power capacity	650 Watts / 1.2kVA
Max Configurable Power (Watts)	650 Watts / 1.2kVA
Nominal Output Voltage	230V
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

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input Connections	Schuko
Cord Length	1.2meters
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)
Nominal Battery Voltage	12 V
Expected Battery Life (years)	3 - 5

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Batteries & Runtime	
Battery Volt-Amp-Hour Capacity	108
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

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	190MM, 19.0CM
Maximum Width	140MM, 14.0CM
Maximum Depth	390MM, 39.0CM
Net Weight	7.6KG
Shipping weight	8.6KG
Shipping Height	297MM, 29.7CM
Shipping Width	235MM, 23.5CM
Shipping Depth	495MM, 49.5CM
Color	Black
SCC Codes	10731304410864

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %

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Environmental	
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
Standard warranty	2 years repair or replace

  

Sustainable Offer Status	
RoHS	Compliant

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