APC Back-UPS 1600VA, 230V, AVR, Australian Sockets

BX1600MI-AZ

Call for More Information +61 2 9125 8951

- Includes: User manual

Output

Output power capacity	900 Watts / 1.6kVA
Max Configurable Power (Watts)	900 Watts / 1.6kVA
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	IEC 60320 C14
Cord Length	1.2meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	1
Input Power Factor at Full Load	0.56

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Expected Battery Life (years)	1 - 2
Battery Volt-Amp-Hour Capacity	168

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Batteries & Runtime

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

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	10.3KG
Shipping weight	11.3KG
Shipping Height	297MM, 29.7CM
Shipping Width	235MM, 23.5CM
Shipping Depth	495MM, 49.5CM
Color	Black
SCC Codes	10731304410772

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 914.4meters
Storage Temperature	-15 - 40 °C
Storage Elevation	0 - 914.4meters
Audible noise at 1 meter from surface of unit	40.0dBA

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Environmental

Protection Class	IP20

Conformance

Approvals	CB , CE, EN/IEC 62040-1, EN/IEC 62040-2
Equipment protection policy	Lifetime : 50000 euros
Standard warranty	2 years repair or replace