



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

BX1600MI-FR

Call for More Information

- 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	Standby
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
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

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

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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
Color	Black
SCC Codes	10731304420504

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
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

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