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

BX1600MI-GR

Call for More Information +32(0)23737502

- 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	Schuko
Cord Length	1.2meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	1
Input Power Factor at Full Load	0.56

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	8hour(s)
Nominal Battery Voltage	24 V
Expected Battery Life (years)	3 - 5

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.

Life Is On | APC by Schneider Electric

Batteries & Runtime

Battery Volt-Amp-Hour Capacity	168
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)	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	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	10731304410871

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) %

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