



APC Back-UPS 1600VA, 230V, AVR, 6 IEC outlets

Featured

BX1600MI

Call for More Information 0800 2799254

Output	
Output power capacity	900 Watts / 1.6kVA
Max Configurable Power (Watts)	900 Watts / 1.6kVA
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(6) IEC 60320 C13
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)
Nominal Battery Voltage	24 V
Expected Battery Life (years)	3 - 5
Battery Volt-Amp-Hour Capacity	168

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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Batteries & Runtime	
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	190MM, 19.0CM
Shipping Width	390MM, 39.0CM
Shipping Depth	140MM, 14.0CM
Color	Black
SCC Codes	10731304410826

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) %
Storage Elevation	0 - 3000meters

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Environmental	
Audible noise at 1 meter from surface of unit	40.0dBA
Protection Class	IP20

Conformance	
Approvals	CB , CE, EAC
Equipment protection policy	Lifetime : 50000 euros
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant

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