Back UPS Pro BR 1600VA, 8 Outlets, AVR, LCD Interface

BR1600MI

- Includes: USB cable, User manual

Output

Output power capacity	960 Watts / 1.6kVA
Max Configurable Power (Watts)	960 Watts / 1.6kVA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Output Connections	(2) IEC 60320 C13 (6) IEC 60320 C13

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	IEC 60320 C14
Input voltage range for main operations	176 - 294V
Maximum Input Current	10.0A

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	16hour(s)
Replacement Battery	APCRBC166 ↗
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	11 Watts

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.

Batteries & Runtime

Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	509Joules
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection
Filtering	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Physical

Maximum Height	100MM, 10.0CM
Maximum Width	250MM, 25.0CM
Maximum Depth	382MM, 38.2CM
Net Weight	10.9KG
Shipping weight	11.65KG
Shipping Height	330MM, 33.0CM
Shipping Width	485MM, 48.5CM
Shipping Depth	225MM, 22.5CM
Color	Black
Master Carton Dimensions (Length x Width x Height)	9144 x 1283 x 6502MM
Master Carton Units	1.0
Master Carton Weight	13.4
SCC Codes	10731304346910

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %

Environmental

Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	22.0BTU/hr

Conformance

Approvals	A-Tick, C-Tick, CE, EAC, GS Mark, RCM, TISI
Equipment protection policy	Lifetime : 150000 euros, Lifetime : 200000 AUD, Lifetime : 75000 GBP
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status

RoHS	Compliant