

Technical Specifications

Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface | BR1000MS | Downloaded on 07/26/2019 (EST)

Life Is On



Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface

BR1000MS

- High Performance Computer and Electronics UPS for Premium Power Protection
- Includes: coaxial cable, USB cable, User Manual

Output	
Output power capacity	600Watts / 1.0kVA
Max Configurable Power (Watts)	600Watts / 1.0kVA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	60Hz +/- 3 Hz
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(4) NEMA 5-15R (selector_surgetitle) (6) NEMA 5-15R (Battery Backup)
Transfer Time	8ms typical : 10 ms maximum

Input	
Nominal Input Voltage	120V
Input frequency	60 Hz +/- 3 Hz
Input Connections	NEMA 5-15P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	88 - 147V
Number of Power Cords	1
Maximum Input Current	12.0A

*Prices are indicative

Disclaimer: This 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 applications.

Technical Specifications

Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface | BR1000MS | Downloaded on 07/26/2019 (EST)

Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	16hour(s)
Replacement Battery	APCRBC160 
Expected Battery Life (years)	3 - 5
RBC Quantity	2
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	
Interface Port(s)	USB
Control panel	Multi-function 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	1080Joules
Data Line Protection	Co-axial Video / Cable protection, Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: instantaneous

Physical	
Maximum Height	10.24inches (260MM, 26.0CM)
Maximum Width	3.94inches (100MM, 10.0CM)
Maximum Depth	14.49inches (368MM, 36.8CM)
Net Weight	22.49lbs. (10.2KG)
Shipping weight	26.01lbs. (11.8KG)
Shipping Height	14.12inches (358MM, 35.87CM)
Shipping Width	8.78inches (223MM, 22.3CM)
Shipping Depth	18.98inches (482MM, 48.2CM)
Color	Black

*Prices are indicative

Disclaimer: This 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 applications.

Technical Specifications

Physical	
Master Carton Units	1.0
Master Carton Weight	26.01lbs. (11.8)
Units per Pallet	16.0
SCC Codes	1073130433538 9

Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-10000ft (0-3000meters)
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance	
Approvals	ENERGY STAR V2.0 (USA), FCC Part 15 Class B, NOM, TUV C-US certified
Equipment protection policy	Lifetime : \$250000
Standard warranty	3 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs
Proposition 65 Warning	Available in Documentation tab

*Prices are indicative

Disclaimer: This 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 applications.