Product data sheet
Characteristics

BR1000MS
Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface

Overview

Model Name	Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface
Includes	USB cable , User Manual , coaxial cable
Standard Lead Time	Usually in Stock
Product Distribution	Canada , United States

Output

Output Power Capacity	600 Watts / 1000 VA
Max Configurable Power (Watts)	600 Watts / 1000 VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	60Hz +/- 3 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(4) NEMA 5-15R (Surge Protection) , (6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	60 Hz +/- 3 Hz
Input Connections	NEMA 5-15P
Cord Length	1.83 meters
Input voltage range for main operations	88 - 147 V
Maximum Input Current	12 A
Input Breaker Capacity	15 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	16 hour(s)
Replacement Battery	APCRBC160
RBC Quantity	2

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

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	1080 Joules
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	Co-axial Video / Cable protection , Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)

Physical

Maximum Height	260.0 mm
Maximum Width	100.0 mm
Maximum Depth	368.0 mm
Net Weight	10.2 kg
Shipping Weight	11.8 kg
Shipping Height	359.0 mm
Shipping Width	223.0 mm
Shipping Depth	482.0 mm
Master Carton Units	1.0
Master Carton Weight	11.8 kg
Color	Black
SCC Codes	1073130433538 9
Units per Pallet	16.0

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95% non-condensing %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95% non-condensing %
Storage Elevation	0-3000 meters
Audible noise at 1 meter from surface of unit	45.000 dB

Conformance

Approvals	FCC Part 15 Class B , NOM , TUV C-US certified
Standard warranty	3 years repair or replace
Equipment protection policy	Lifetime : $250000