

Product data sheet

Characteristics

BR1500MS

Back UPS PRO BR 1500VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface



Overview

Model Name	Back UPS PRO BR 1500VA, 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	900 Watts / 1500 VA
Max Configurable Power (Watts)	900 Watts / 1500 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	6 feet (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	APCRBC163
RBC Quantity	2

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	Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector) , RJ45 10/100/1000 Base-T Ethernet protection

Physical

Maximum Height	10.24 inches (260.0 mm)
Maximum Width	3.94 inches (100.0 mm)
Maximum Depth	14.49 inches (368.0 mm)
Net Weight	27.56 lbs (12.5 kg)
Shipping Weight	31.31 lbs (14.2 kg)
Shipping Height	14.12 inches (359.0 mm)
Shipping Width	8.78 inches (223.0 mm)
Shipping Depth	18.98 inches (482.0 mm)
Master Carton Units	1.0
Master Carton Weight	14.2 kg
Color	Black
SCC Codes	1073130433540 2
Units per Pallet	16.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 104 °F (-15 - 40 °C)
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-10000 feet (0-3000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB

Conformance

Approvals	ENERGY STAR V2.0 (USA) , FCC Part 15 Class B , NOM , TUV C-US certified
Standard warranty	3 years repair or replace
Equipment protection policy	Lifetime : \$500000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs