Technical Specifications

Back UPS PRO BR 1100VA,10 Outlets, 2 USB Charging Ports, AVR, LCD interface , LAM | BR1100M2-LM | Downloaded on 05/13/2020 (EST)

Life Is On | APC by Schneider Electric

Back UPS PRO BR 1100VA,10 Outlets, 2 USB Charging Ports, AVR, LCD interface , LAM

BR1100M2-LM

Call for More Information 800-800-4272

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

Output

Output power capacity	600Watts / 1.1kVA
Max Configurable Power (Watts)	600Watts / 1.1kVA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(6) NEMA 5-15R (Battery Backup) (4) NEMA 5-15R (Surge Protection)
Transfer Time	8ms typical : 10 ms maximum

Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
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

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1

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

Back UPS PRO BR 1100VA,10 Outlets, 2 USB Charging Ports, AVR, LCD interface , LAM | BR1100M2-LM | Downloaded on 05/13/2020 (EST)

Batteries & Runtime

Typical recharge time	16hour(s)
Replacement Battery	APCRBC160 ↗
Expected Battery Life (years)	3 - 5
Battery Charge Power (Watts)	8Watts
Battery Volt-Amp-Hour Capacity	134
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	RJ45 10/100/1000 Base-T Ethernet protection, Coaxial cable for CATV/SATV/modem/ Audio-Video (coax 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	1.5inches (38MM, 3.8CM)
Shipping Width	9.49inches (241MM, 24.1CM)
Shipping Depth	19.69inches (500MM, 50.0CM)
Master Carton Units	1.0
Master Carton Weight	26.01lbs. (11.8)

Technical Specifications

Back UPS PRO BR 1100VA,10 Outlets, 2 USB Charging Ports, AVR, LCD interface , LAM | BR1100M2-LM | Downloaded on 05/13/2020 (EST)

Life Is On | APC by Schneider Electric

Physical

SCC Codes	1073130433781 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	FCC Part 15 Class B, NOM, TUV C-US certified
Equipment protection policy	--
Standard warranty	3 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs