

BN1100M2

★★★★★

4.1 (15)

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RoHS

High Performance Computer and Electronics UPS for Premium Power Protection

Includes: coaxial cable, USB cable, User Manual



Technical Specifications

Output

Output power capacity	600Watts / 1.1kVA
Max Configurable Power (Watts)	600Watts / 1.1kVA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	60Hz +/- 3 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(6) NEMA 5-15R (Battery Backup) (4) NEMA 5-15R (selector_surgetitle)
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 - 139V
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
Typical recharge time	16hour(s)
Replacement Battery	APCRBC160 ↗
Expected Battery Life (years)	3 - 5
Battery Volt-Amp-Hour Capacity	137
Runtime	View Runtime Graph

[View Runtime Chart](#)**Efficiency**[View Efficiency Graph](#)**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

21.61lbs. (9.8KG)

Shipping weight

27.12lbs. (12.3KG)

Shipping Height

14.96inches (380MM, 38.0CM)

Shipping Width

9.49inches (241MM, 24.1CM)

Shipping Depth

19.69inches (500MM, 50.0CM)

Color

Black

Master Carton Units

1.0

Master Carton Weight

27.12lbs. (12.3)

Units per Pallet

16.0

SCC Codes

1073130433533 4

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 : \$150000

Standard warranty	3 years repair or replace
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs
Proposition 65 Warning	Available in Documentation tab