



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

APC by Schneider Electric - APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB
APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB charging ports 10 NEMA outlets (4 surge) : BN1100M2-CA

Specifications

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| ENERGY STAR Unique ID: | 2333443 |
| Brand Name: | APC by Schneider Electric |
| Model Name: | APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB charging ports 10 NEMA outlets (4 surge) |
| Model Number: | BN1100M2-CA |
| Power Conversion Mechanism: | Static |
| Minimum Configuration Tested Model Number: | BN1100M2 |
| Active Output Power Rating Minimum Configuration (W): | 600 |
| Apparent Output Power Rating Minimum Configuration (VA): | 1100 |
| Topology (ac): | Line Interactive |
| Topology and Product Type Combined: | ac Line Interactive (VI) |
| Application: | Consumer |
| Rated Input Voltage (V rms): | 120-120 |
| Rated Input Frequency (Hz): | 60-60 |
| Rated Output Voltage (V): | 120-120 |
| Rated Output Frequency (Hz): | 60-60 |
| Rack Mountable: | No |
| Height (mm): | 260 |
| Width (mm): | 100 |
| Depth (mm): | 368 |
| Total Number of Outlets: | 10 |
| Number of Battery Backup and Surge Protected Outlets: | 6 |
| Number of Surge Protected Only Outlets: | 4 |
| Normal Mode(s) Input Dependency Characteristic (ac): | Voltage and Frequency Dependent |
| Modular UPS: | No |
| Number of Normal Modes: | Single-normal-mode |

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| Default Normal Mode (ac): | Voltage and Frequency Dependent |
| Test Input Voltage (V rms): | 120 |
| Test Input Frequency (Hz): | 60 |
| Test Output Voltage (V): | 120 |
| Test Output Frequency (Hz): | 60 |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 3.07 |
| Efficiency at 25% Load Min Config Lowest Dependency (ac): | 97.8 |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 98.8 |
| Efficiency at 75% Load Min Config Lowest Dependency (ac): | 99.0 |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 99.1 |
| Weighted Efficiency Calc Min Config Lowest Dependency: | 98.8 |
| Efficiency (%): | 98.8 |
| Modular UPS Module Tested Model Number: | N/A |
| Energy Storage Mechanism: | Battery |
| Energy Storage System Technology: | Valve Regulated Lead-acid Battery |
| Energy Storage System Configuration: | Integral |
| Energy Storage System Removable to Another Room: | No |
| Energy Storage System Runtime at 100% Load (min.): | 4 |
| Energy Storage System Runtime at 50% Load (min.): | 13 |
| Energy Storage System Warranty (yrs): | 3 |
| Energy Storage System Information URL: | https://www.se.com/us/en/product/P-APCRBC160 |
| Battery Recycling URL: | https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp |
| Network Connections Available: | USB Port |
| Communication Protocols: | Other |
| Communication Protocol Other: | USB Power Summary |
| Manufacturer Take Back Program: | Yes |
| Manufacturer Take Back Program URL: | https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp |
| Model Web Page URL: | https://www.se.com/ca/en/product/BN1100M2-CA |
| Test Method Guidelines: | N/A |
| Date Available on Market: | 2018-04-04 |
| Date Certified: | 2019-01-31 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB charging ports 10 NEMA outlets (4 surge) Factory Serviced,BN1100M2-CAW;; Std Exch APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USB charging ports 10 NEMA outlets (4 surge),BN1100M2-CAQ,

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| UPC Codes | 731304335863 |
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Captured On:
06/17/2025