



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

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

## Specifications

ENERGY STAR Unique ID:	2333443
Brand Name:	APC by Schneider Electric
Model Name:	APC Back-UPS Pro BN 1100VA 120V AVR LCD 2 USBAPC 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

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

UPC Codes	731304335863
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Captured On:  
06/11/2025