

# Product data sheet

Specifications



APC Back-UPS 1100VA, 120V,  
AVR, LCD, LAM, 2 USB charging  
ports, 10 NEMA outlets (4 surge)

BR1100M2-LM

## Overview

Lead Time	Usually in Stock
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## Main

Main Input Voltage	120 V
Rated Power In W	600 W
Rated Power In Va	1100 VA
Nb Of Power Socket Outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	16 h
Battery Charger Power	8 W rated
Battery Power In Vah	134 VAh capacity 134 VAh runtime
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">APCRBC160</a>
Extended Runtime	0

## General

Provided Equipment	coaxial cable user manual USB cable
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Disclaimer: This 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 applications

## Physical

Height	26 cm
Width	10 cm
Depth	36.8 cm
Net Weight	10.2 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

## Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	88...147 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

## Output

Maximum Configurable Power In W	600 W
Output Frequency	50/60 Hz +/- 1 Hz sync to mains
Ups Type	Line interactive
Waveform Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	1100 VA
Transfer Time	8 ms typical : 10 ms maximum

## Conformance

Product Certifications	NOM TUV C-US certified
Standards	FCC part 15 class B

## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...40 °C
Storage Relative Humidity	0...95 % Non-condensing
Storage Altitude	0.00...3048.00 m
Acoustic Level	45 dBA

## Communications & Management

Control Panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

Surge Energy Rate	1080 J
Noise Suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection Coaxial cable for CATV/SATV/modem/audio-video

## Packing Units

Package 1 Height	3.8 cm
Package 1 Width	24.1 cm
Package 1 Length	50 cm
Package 1 Weight	11.8 kg
Number Of Units In Package 2	1
Package 2 Height	508.00 mm
Package 2 Width	228.60 mm
Package 2 Length	381.00 mm
Package 2 Weight	11.80 kg
Scc14	10731304337819

## Contractual warranty

Warranty	3 years repair or replace
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## Sustainability

**Green Premium™** label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products. **Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)



Energy Efficient   Take-back

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

Reach Regulation   [REACH Declaration](#)

Eu Rohs Directive   Compliant  
[EU RoHS Declaration](#)