

Product data sheet

Specifications



APC Back-UPS Pro 1100VA, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface

BN1100M2

⚠ Discontinued

⚠ Discontinued on: Apr 1, 2022

⚠ End-of-service on: Nov 12, 2022

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Rated power in W	600 W
rated power in VA	1100 VA
output connection type	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	1
Battery Charge Power (Watts)	9 W rated
Battery Life	3...5 year(s)
Replacement battery	APCRBC160
Extendable Run Time	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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Physical

color	Black
Height	10.2 in (26 cm)
Width	3.9 in (10 cm)
Depth	14.5 in (36.8 cm)
Net Weight	21.6 lb(US) (9.8 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input Frequency	60 Hz +/- 3 Hz
Efficiency at full load	88...139 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 A

Output

Max Configurable Power (Watts)	600 W
Output Frequency (sync to mains)	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	1100 VA
Transfer Time	8ms typical : 10 ms maximum

Conformance

Product Certifications	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
Equipment protection policy	Lifetime : \$150000

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...10000 ft (0...3048 m)
Acoustic level	45 dBA

Communications & Management

Control panel	Multi-function LCD status and control console
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Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rating	1080 J
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Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
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Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
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Ordering and shipping details

GTIN	731304335337
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	15.0 in (38 cm)
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Package 1 Width	19.7 in (50 cm)
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Package 1 Length	9.5 in (24.1 cm)
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Package weight(Lbs)	27.1 lb(US) (12.3 kg)
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SCC14	10731304335334
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Compliant with Exemptions

Energy efficiency

Optimized Energy Efficiency

Energy efficient product



ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

Use Again

Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Image of product / Alternate images

Alternative

