

Product data sheet

Specifications



APC Back-UPS Pro, 1500VA, Tower, 120V, 10 NEMA 5-15R outlets, LCD, 1 USB Type C + 1 USB Type A ports

BN1500M2

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	900 W
Rated power in VA	1500 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
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
Range of Product	Back-UPS Pro

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)	11 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC161
Extendable Run Time	0

General

Provided equipment	Coaxial cable User Manual USB cable
Number of power module free slots	0

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

Number of power module filled slots	0
Redundant	No

Physical

color	Black
Height	10.24 in (26 cm)
Width	3.94 in (10 cm)
Depth	14.49 in (36.8 cm)
Product Weight	25.1 lb(US) (11.4 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input Frequency	60 Hz +/- 3 Hz
Plug standard	NEMA 5-15P
Efficiency at full load	88...139 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 A

Output

Max Configurable Power (Watts)	900 W
Output frequency	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Maximum configurable power in VA	1500 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 : \$250000

Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...3000 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...5000 ft (0.0000000000...1524.0000000000 m)

Acoustic level	45 dBA
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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	731304335375
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	14.96 in (38 cm)
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Package 1 Width	19.69 in (50 cm)
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Package 1 Length	9.49 in (24.1 cm)
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Package 1 Weight	30.9 lb(US) (14 kg)
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SCC14	10731304335372
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Contractual warranty

Warranty	3 years repair or replace
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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 >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

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](#)

Removable battery

User replaceable

Take-back

Yes

Offer Marketing Illustration

Product benefits / Features



Power goes out. You stay connected to what matters.

Enjoy uninterrupted internet connection for your entertainment, smart home and security devices.

Image of product / Alternate images

Alternative

