

# 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 AC 1 phase

Input Connection Type NEMA 5-15P

Maximum Input Current per Phase 12 A

Switching current capacity 15 A

Plug standard NEMA  
5-15P

Efficiency at full load 88...139 V

Input Frequency 60 Hz +/- 3 Hz

Output voltage 120 V AC 1 phase

Rated power in W 900 W

rated power in VA 1500 VA

output connection type 6 NEMA 5-15R  
4 NEMA 5-15R surge

USB Charging Port USB type A + C

Maximum configurable power in  
VA 1500 VA

Max Configurable Power (Watts) 900 W

Transfer Time 8ms typical : 10 ms maximum

Topology Line Interactive

Waveform Type Stepped approximation to a sinewave

Output frequency 60 Hz +/- 3 Hz sync to mains

Replacement battery [APCRBC161](#)

## Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

## Complementary

Battery Size Lead-acid internal included

Control panel Multi-function LCD status and control console

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

<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>UPS connectivity</b>	USB port
<b>Data line protection</b>	Coaxial cable for CATV/SATV/modem/audio-video
<b>Surge energy rating</b>	1080 J
<b>Filtering</b>	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
<b>Cable length</b>	6 ft (1.8 m)
<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	10.2 in (260 mm)
<b>Width</b>	3.9 in (100 mm)
<b>Depth</b>	14.5 in (368 mm)
<b>Product Weight</b>	25.1 lb(US) (11.4 kg)
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No
<b>Range of Product</b>	Back-UPS Pro
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
<b>Equipment protection policy</b>	Lifetime : \$250000
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...104 °F (-15...40 °C)
<b>Storage altitude</b>	0...5000 ft (0...1524 m)
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	45 dBA
<b>Operating altitude</b>	0...3000 ft

## Batteries & Runtime

<b>Battery Type</b>	Lead-Acid battery
<b>Extendable Run Time</b>	0
<b>Included Battery Modules</b>	1

Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	1
Battery Life	3...5 year(s)
Battery Charge Power (Watts)	11 W rated

## Ordering and shipping details

GTIN	731304335375
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## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	15.0 in (38 cm)
Package 1 Width	19.7 in (50 cm)
Package 1 Length	9.5 in (24.1 cm)
Package weight(Lbs)	30.9 lb(US) (14 kg)
SCC14	10731304335372

## Contractual warranty

Warranty (in months)	12 Battery 36 UPS
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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

Total lifecycle Carbon footprint	499 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	134 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	361 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>



### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	62
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.



Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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**Peace of mind at home or office with PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and energy management software for:



Desktops



Servers



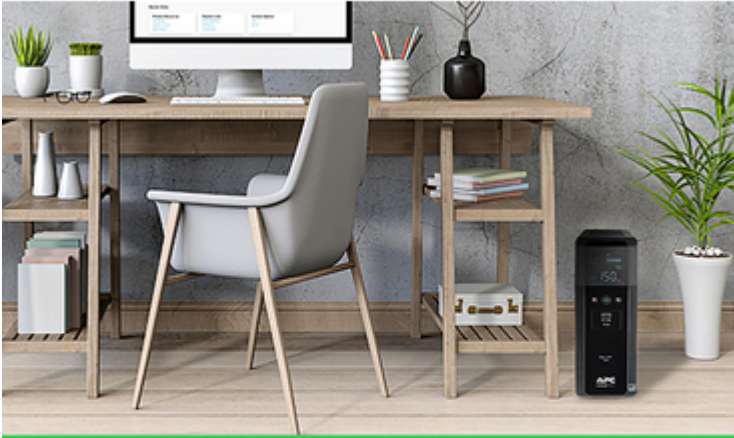
Workstations



Offer Marketing Illustration

Product benefits / Features

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**Smaller and lighter than other Back-UPS models...**  
...to fit conveniently on the desk or under it.

Offer Marketing Illustration

Product benefits / Features

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Complete power protection for every day



APC Back-UPS Pro automatically corrects voltage levels to deliver clean, consistent power, 24/7

so your devices perform better, last longer and stay connected during power outages.

Offer Marketing Illustration

Product benefits / Features

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**Power goes out. You stay connected to what matters.**

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

Offer Marketing Illustration

Product benefits / Features

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Life Is On | Schneider Electric

**APC**

## APC Back-UPS Pro

Reliable battery backup and surge protection to keep you connected.



-  1500VA/900W
-  Automatic Voltage Regulation
-  Long battery runtime
-  10 NEMA 5-15R outlets
-  User replaceable batteries

Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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**Robust battery to keep you on track**

Reliable runtime allows you to continue critical activities when the power is out.

Offer Marketing Illustration

Product benefits / Features

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Image of product / Alternate images

Alternative

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