

Product data sheet

Specifications



APC Back-UPS 1000, Compact Tower, 1000VA, 120V, AVR, LCD, 8 NEMA outlets (4 surge)

BX1000M

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 600 W

rated power in VA 1000 VA

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

USB Charging Port None

Maximum configurable power in VA 1000 VA

Max Configurable Power (Watts) 600 W

Maximum output current 15 A

Transfer Time 8ms typical : 10 ms maximum

Topology Line Interactive

Waveform Type Stepped approximation to a sinewave

Output frequency 60 Hz sync to mains

Replacement battery [APCRBC158](#)

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.

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
Surge energy rating	1103 J
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee
Cable length	6 ft (1.8 m)
Number of cables	1
color	Black
Height	7.5 in (190 mm)
Width	3.6 in (91 mm)
Depth	12.2 in (310 mm)
Product Weight	15.9 lb(US) (7.2 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of Product	Back-UPS Pro
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	California (CEC) Battery Charger ENERGY STAR V2.0 (USA) TUV C-US certified
Equipment protection policy	Lifetime : \$250000
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...5000 ft (0...1524 m)
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Online Thermal Dissipation	48.5 Btu/h
Operating altitude	0...3000 ft

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	0

Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	12 h
RBC Quantity	1
Battery Life	3...5 year(s)
Battery Charge Power (Watts)	12 W rated

Ordering and shipping details

GTIN	731304331766
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.0 in (25.3 cm)
Package 1 Width	17.4 in (44.2 cm)
Package 1 Length	5.6 in (14.2 cm)
Package weight(Lbs)	17.6 lb(US) (8 kg)
SCC14	10731304331763

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	285 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	77 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	207 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.7 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



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	End of Life Information
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



Offer Marketing Illustration


Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Uninterrupted power connection to what matters most

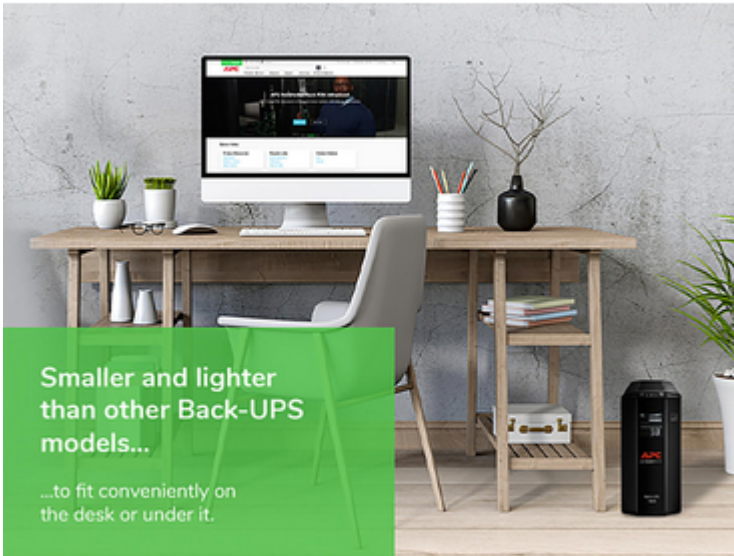
An illustration showing an APC Back-UPS Pro unit on the left. A jagged grey line representing a power surge enters the unit from the left. A smooth green sine wave representing clean power exits the unit and connects to a computer system on the right, which includes a monitor, a tower PC, and a laptop. The APC logo and '98%' battery level are visible on the unit.

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



Offer Marketing Illustration

Product benefits / Features



Robust battery to keep you on track

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

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.

Offer Marketing Illustration

Product benefits / Features

The image is a marketing illustration for the APC Back-UPS Pro BX1000M. It features the Schneider Electric logo at the top left, followed by the APC logo. The product name 'APC Back-UPS Pro' is prominently displayed in green. Below the name, a tagline reads 'Quality backup power and surge protection for your critical electronics'. A central image shows the black tower-style UPS unit with a digital display showing '98'. Below the unit, four circular icons with green outlines represent key features: a lightning bolt for 'Automatic voltage regulation', a battery with a lightning bolt for 'Long battery runtime', a power outlet for '8 outlets', and a battery pack for 'User replaceable batteries'.

Image of product / Alternate images

Alternative

