

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
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Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	600 W
Rated power in VA	1000 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	4 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	12 h
RBC Quantity	1
Battery Charge Power (Watts)	12 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC158
Extendable Run Time	0

General

Provided equipment	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.

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

Number of power module filled slots	0
Redundant	No

Physical

color	Black
Height	7.5 in (190 mm)
Width	3.6 in (91 mm)
Depth	12.2 in (310 mm)
Net Weight	15.9 lb(US) (7.2 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)	600 W
Output frequency	60 Hz sync to mains
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Maximum output current	15 A
Maximum configurable power in VA	1000 VA
Transfer Time	8ms typical : 10 ms maximum

Conformance

Product Certifications	California (CEC) Battery Charger ENERGY STAR V2.0 (USA) 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...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %

Storage altitude	0...5000 ft (0...1524 m)
Acoustic level	45 dBA
Heat dissipation	48.5 Btu/h

Communications & Management

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

Surge Protection and Filtering

Surge energy rating	1103 J
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

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	3 years repair or replace
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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	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
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 Again

Repack and remanufacture	
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




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



Offer Marketing Illustration

Product benefits / Features

Uninterrupted power connection to what matters most



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

Life Is On | Schneider Electric

APC

APC Back-UPS Pro

Quality backup power and surge protection for your critical electronics





Automatic voltage regulation



Long battery runtime



8 outlets



User replaceable batteries

Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative

