

Product data sheet

Specifications



APC Back-UPS Pro, 1500VA, Tower, 120V, 10 NEMA 5-15R outlets, AVR, LCD

BX1500M

Product availability: Non-Stock - Not normally stocked in distribution facility

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 5 NEMA 5-15R
5 NEMA 5-15R surge

USB Charging Port None

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 (sync to mains) 60 Hz sync to mains

Complementary

Battery Size Lead-acid internal included

Control panel Multi-function LCD status and control console

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 789 J

Filtering Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in


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

Cable length	6 ft (1.8 m)
Height	9.8 in (250 mm)
Width	3.9 in (100 mm)
Depth	15.04 in (382 mm)
Net Weight	24.3 lb(US) (11 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...104 °F (-15...40 °C)
Storage altitude	0...5000 ft (0...1524 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Online Thermal Dissipation	67.6 Btu/h
Operating altitude	0...3000 ft

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
Battery Voltage	24 V
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	1
Battery Charge Power (Watts)	11 W rated

Replacement battery

[APCRBC124](#) 

Ordering and shipping details

GTIN 731304331780

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.7 in (34.8 cm)
Package 1 Width	19.3 in (49.1 cm)
Package 1 Length	8.9 in (22.7 cm)
Package weight(Lbs)	28.0 lb(US) (12.7 kg)
SCC14	10731304331787

Contractual warranty

Warranty (in months) 12 Battery|36 UPS



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	453 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	122 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]	328 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 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
SCIP Number	50414655-abe7-48e2-9b8c-578e40cce4a8
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



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

The illustration features three circular icons at the top, each with a green border. The first icon is a lightning bolt, representing Automatic Voltage Regulation. The second icon is a battery with a lightning bolt, representing Long runtime on battery power. The third icon is a square with two dots, representing 10 power protection outlets. Below these icons is a photograph of the APC BX1500M UPS unit, which is a black tower-style device with a digital display showing '164' and the APC logo at the bottom. A small disclaimer at the bottom of the illustration reads: '*Battery run-time may vary depending on load power, ambient temperature, charge level, and battery life'.

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Product benefits / Features



1500VA/900W



Battery back-up



AVR & Surge protection

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Product benefits / Features



1500VA/900W



Battery back-up



AVR & Surge protection

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Product benefits / Features



Image of product / Alternate images

Alternative



