

Product data sheet

Specifications



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

BX1500M

Overview

Lead time	Usually in Stock
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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	5 NEMA 5-15R 5 NEMA 5-15R surge
Cable length	6 ft (1.8 m)
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	0
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	1
Battery Voltage	24 V
Battery Charge Power (Watts)	11 W rated
Extendable Run Time	0
Replacement battery	APCRBC124

General

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

Redundant	No
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Physical

Height	9.84 in (25 cm)
Width	3.94 in (10 cm)
Depth	15.04 in (38.2 cm)
Product Weight	24.3 lb(US) (11 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 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	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 %
Operating altitude	0...3000 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...5000 ft (0...1524 m)
Acoustic level	45 dBA
Online Thermal Dissipation	67.6 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	789 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

Ordering and shipping details

GTIN	731304331780
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.70 in (34.8 cm)
Package 1 Width	19.33 in (49.1 cm)
Package 1 Length	8.94 in (22.7 cm)
Package 1 Weight	28.0 lb(US) (12.7 kg)
SCC14	10731304331787

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	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	50414655-abe7-48e2-9b8c-578e40cce4a8
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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



1500VA/900W



Battery back-up



AVR & Surge protection

Image of product / Alternate images

Alternative



