

Product data sheet

Specifications



APC Back UPS 1500, Compact Tower, 1500VA, 120V, AVR, LCD, 10 NEMA outlets (5 surge)

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
Output connection type	5 NEMA 5-15R 5 NEMA 5-15R surge
Cable length	6 ft (1.83 m)
Battery Type	Lead-Acid battery

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	1
Battery Charge Power (Watts)	11 W rated
Battery power in VAh	172 VAh capacity 172 VAh runtime
Extendable Run Time	0
Replacement battery	APCRBC124

General

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

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)
Net Weight	24.25 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
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 (sync to mains)	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...10000 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	45 dBA
Heat 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	28.00 lb(US) (12.7 kg)
SCC14	10731304331787

Offer Sustainability

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
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace
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Recommended replacement(s)