

Product data sheet

Specifications



APC Back-UPS 2000VA, 120V, AVR, NEMA Sockets

BX2000M-LM

Main

Rated power in W	1200 W
Cable length	1.52 m
Battery type	Lead-acid battery

General

Provided equipment	user manual
Max runtime	240 min
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	19 cm
Width	14 cm
Depth	39 cm
Net weight	12.3 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0

Output

Maximum configurable power in W	1200 W
Maximum configurable power in VA	2000 VA
Transfer time	6 ms typical : 10 ms maximum


Conformance

Product certifications	NOM
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...3000 m
Acoustic level	40 dBA
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Battery voltage	24 V
Battery capacity	9.0 Ah
Battery power in VAH	190 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC177 
Battery graph comments	Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.
Extended runtime	0

Communications & Management

Control panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering

Surge energy rate	350 J
Data line protection	RJ45 10/100/1000 Base-T Ethernet protection

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	29.7 cm
Package 1 Width	23.5 cm
Package 1 Length	49.5 cm
Package 1 Weight	13.3 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration

Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty 2 years repair or replace

Recommended replacement(s)