Product datasheet

Specifications





APC Back-UPS, 2200VA, Tower, 230V, 4 Universal outlets, AVR

BX2200MI-MS

Overview

Lead time	Usually in Stock
Main	
Main Input Voltage	230 V
Rated power in W	1200 W
Rated power in VA	2200 VA
Product or component type	Uninterruptible power supply (UPS)
output connection type	4 universal
Cable length	1.2 m
Number of cables	1
Battery type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph □
Efficiency	View Efficiency Graph 🖸
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Battery voltage	24 V
Battery life	35 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

General

Provided equipment	user manual
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
USB compatible	No

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Input voltage limits	140300 V
Input Power Factor at Full Load	0.54

Output

Maximum configurable power in W	1200 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	00:01:00 1200 W
Half load runtime	00:08:30 600 W
Maximum configurable power in VA	2200 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Equipment protection policy	Lifetime : 50000 euros

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m
Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	03000 m
acoustic level	40 dBA
IP degree of protection	IP20



Communications & Management

Control panel

LED Status display with on line : on battery

Surge Protection and Filtering

Surge energy rate

273 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	29.7 cm
Package 1 Width	49.5 cm
Package 1 Length	23.5 cm
Package 1 Weight	13.3 kg
SCC14	10731304410734

Contractual warranty

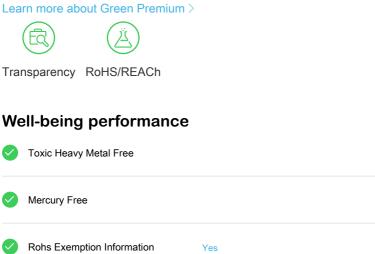
Warranty

2 years repair or replace



Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.



Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

