Specifications

APC



APC Back-UPS, Back-UPS, 1200VA, 230V, AVR, 4 Australian outlets

BX1200MI-AZ

Overview

Lead time

Lead time	Usually in Stock
Main	
Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	650 W
Rated power in VA	1200 VA
Product or component type	Uninterruptible power supply (UPS)
output connection type	4 Australian
Cable length	1.2 m
Number of cables	1
Battery type	Lead-acid battery
Range of product	Back-UPS

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	12 V
Battery life	35 year(s)
Replacement battery	APCRBC175
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	
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No

Physical

ringerear	
Colour	Black
Height	19 cm
Width	14 cm
Depth	39 cm
Net weight	7.6 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	650 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	00:01:00 650 W
Half load runtime	00:05:00 300 W
Maximum configurable power in VA	1200 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE CB RCM
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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

Communications & Management

control panel

LED Status display with on line : on battery

Surge Protection and Filtering

Surge energy rate	273 J
ourge energy rate	2155

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	8.6 kg
SCC14	10731304410765

Contractual warranty

Warranty

2 years repair or replace

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 >

Ø Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

${\ensuremath{ \otimes } }$ Materials and Substances		
EU RoHS Directive	Compliant	
REACh Regulation	REACh Declaration	

Use Again

${\mathbb O}$ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No