

# Product datasheet

Specifications



## APC Back-UPS, 1200VA, Tower, 230V, 6x IEC C13 outlets, AVR

BX1200MI

### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	230 V
Rated Power In W	650 W
Rated Power In Va	1200 VA
Input Connection Type	IEC 60320 C13
Output Connection Type	6 IEC 60320 C13
Cable Length	1.22 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 12 V

Battery Capacity 9.0 Ah

Battery Life 3...5 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 No

## Physical

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	140...300 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 EAC
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	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	0...95 % non-condensing
Storage Altitude	0...3000 m
Acoustic Level	40 dBA

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Ip Degree Of Protection	IP20
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## Communications & Management

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Control Panel	LED Status display with on line : on battery
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## Surge Protection and Filtering

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Surge Energy Rate	273 J
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## Packing Units

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Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	29.7 cm
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Package 1 Width	49.5 cm
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Package 1 Length	23.5 cm
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Package 1 Weight	8.6 kg
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Scc14	10731304410819
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## Contractual warranty

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Warranty	2 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Transparency RoHS/REACH

## Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information [Yes](#)

## 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](#)