

# Product datasheet

Specifications



## APC Back-UPS, 950VA, Tower, 230V, 2 Universal + 2 IEC C13 outlets, AVR

BX950MI-MS

### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	230 V
Rated Power In W	520 W
Rated Power In Va	950 VA
Output Connection Type	2 universal 2 IEC 60320 C13
Cable Length	1.22 m
Number Of Cables	1
Battery Type	Lead-acid battery

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Battery Voltage	12 V
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">RBC17</a>
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	16 cm
Width	12 cm
Depth	35.5 cm
Net Weight	6.1 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	520 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	00:01:00 480 W
Half Load Runtime	00:06:30 240 W
Maximum Configurable Power In Va	950 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	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
Ip Degree Of Protection	IP20

## 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	25 cm
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Package 1 Width	43 cm
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Package 1 Length	19.7 cm
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Package 1 Weight	6.6 kg
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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

- Toxic Heavy Metal Free
- Mercury Free
- Rohs Exemption Information [Yes](#)

## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>