

# Product datasheet

Specifications



## APC Back-UPS 950VA, 230V, AVR, 4 French outlets

BX950MI-FR

### Overview

Lead time

### Main

Main Input Voltage	230 V
Rated power in W	520 W
Rated power in VA	950 VA
Nb of power socket outlets	4 French
Cable length	1.22 m
Number of cables	1
Battery type	Lead-acid battery

### General

Provided equipment	user manual
Max runtime	120 min
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
Waveform 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 CB
Standards	EN/IEC 62040-1 EN/IEC 62040-2 CE
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

## Batteries & Runtime

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 power in VAh	97 VAh runtime 108 VAh capacity
Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC17</a> 

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<b>Battery graph comments</b>	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.
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<b>Extended runtime</b>	0
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## Communications & Management

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<b>Control panel</b>	LED Status display with on line : on battery
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<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm
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## Surge Protection and Filtering

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<b>Surge energy rate</b>	273 J
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<b>Data line protection</b>	RJ45 10/100/1000 Base-T Ethernet protection
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## Packing Units

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<b>Package 1 Weight</b>	6.6 kg
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<b>Package 1 Height</b>	25 cm
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<b>Package 1 Width</b>	19.7 cm
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<b>Package 1 Length</b>	43 cm
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<b>SCC14</b>	10731304413568
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## Offer Sustainability

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<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
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## Contractual warranty

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<b>Warranty</b>	2 years repair or replace
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