

# Product datasheet

Specifications



## APC Back-UPS, 750VA, Tower, 230V, 4x CEE 7/7 Schuko outlets, AVR

BX750MI-GR

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage 230 V

Rated power in W 410 W

Rated power in VA 750 VA

Output connection type 4 Schuko

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 5.4 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
Plug standard	Schuko CEE 7
Input voltage limits	140...300 V
Input Power Factor at Full Load	0.63

## Output

Maximum configurable power in W	410 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	00:01:00 390 W
Half load runtime	00:08:30 195 W
Maximum configurable power in VA	750 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
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	79 VAh runtime
Battery life	3...5 year(s)

Replacement battery	<a href="#">APCRBC178</a>
	<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

## Communications & Management

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

Surge energy rate	273 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25 cm
Package 1 Width	43 cm
Package 1 Length	19.7 cm
Package 1 Weight	5.9 kg
SCC14	10731304410840

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes

## Contractual warranty

Warranty	2 years repair or replace
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## Recommended replacement(s)