Product datasheet

Specifications





APC Back-UPS, 750VA, Tower, 230V, 2 Universal + 1 IEC C13 outlets, AVR

BX750MI-MS

Overview

Lead time	Usually in Stock
Main	
Main Input Voltage	230 V
Rated power in W	410 W
Rated power in VA	750 VA
Product or component type	Uninterruptible power supply (UPS)
output connection type	2 universal 1 IEC 60320 C13
Cable length	1.2 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 life	35 year(s)
Replacement battery	RBC17 □
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	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
Input voltage limits	140300 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
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	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
IP degree of protection	IP20



Communications & Management

Control panel

LED Status display with on line : on battery

Surge Protection and Filtering

Surge energy rate

273 J

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	10731304410697

Contractual warranty

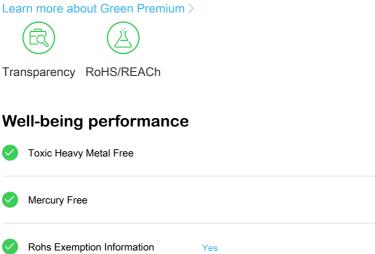
Warranty

2 years repair or replace



Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.



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

