

# Product data sheet

Specifications



## SE Back-UPS, 750VA, Tower, 230V, 4 x IEC C13 outlets, AVR

BXS750MI

⚠ Discontinued

### Main

Main Input Voltage	230 V
Kw Rating	410 W
Rated power in VA	750 VA
Output connection type	4 IEC 60320 C13
Cable length	4 ft (1.22 m)
Number of cables	1
Battery Type	Lead-Acid battery

### Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	8 h
Battery Voltage	12 V
Battery Capacity	7.0 Ah
Battery design life	3...5 year(s)
Battery power in VAh	79 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	<a href="#">RBC17</a> <a href="#">↗</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.
Extendable Run Time	0

### 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

Color	Black
Height	6.30 in (16 cm)
Width	4.72 in (12 cm)
Depth	13.98 in (35.5 cm)
Net Weight	11.90 lb(US) (5.4 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input Frequency	50/60 Hz +/- 5 Hz auto-sensing
Efficiency at full load	140...300 V
Input Power Factor at Full Load	0.63

Output

Max Configurable Power (Watts)	410 W
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz sync to mains
Topology	Line Interactive
Waveform 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	6ms typical : 10ms maximum

Conformance

Product Certifications	CE CB
Standards	EN/IEC 62040-1:2019/A11:2021
Equipment protection policy	Lifetime : 50000 Euros

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.00...9842.52 ft (0...3000 m)
Acoustic level	40 dBA
IP degree of protection	IP20

Communications & Management

Control panelLED Status display with On Line : On Battery

Surge Protection and Filtering

Surge energy rating273 J

Ordering and shipping details

GTIN731304629047

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.63 in (27 cm)
Package 1 Width	9.25 in (23.5 cm)
Package 1 Length	17.91 in (45.5 cm)
Package 1 Weight	14.55 lb(US) (6.6 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	49
Package 2 Height	86.22 in (219 cm)
Package 2 Width	31.50 in (80 cm)
Package 2 Length	47.24 in (120 cm)
Package 2 Weight	73.85 lb(US) (33.5 kg)

Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	<a href="#">Yes</a>

Contractual warranty

Warranty2 years repair or replace

Recommended replacement(s)