

Product data sheet

Specifications



SE Back-UPS, 950VA, Tower, 230V, 4 x CEE 7/7 Schuko outlets, AVR

BXS950MI-GR

⚠ Discontinued

Main

Main Input Voltage	230 V
Kw Rating	520 W
Rated power in VA	950 VA
Output connection type	4 Schuko
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	9.0 Ah
Battery design life	3...5 year(s)
Battery power in VAh	97 VAh runtime
Battery Life	3...5 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.
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Physical

Color	Black
Height	6.30 in (16 cm)
Width	4.72 in (12 cm)
Depth	13.98 in (35.5 cm)
Net Weight	13.45 lb(US) (6.1 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	0.54

Output

Max Configurable Power (Watts)	520 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	00:01:00 480 W
Half load runtime	00:06:30 240 W
Maximum configurable power in VA	950 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

GTIN731304629054

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	16.09 lb(US) (7.3 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	42
Package 2 Height	84.25 in (214 cm)
Package 2 Width	31.50 in (80 cm)
Package 2 Length	47.24 in (120 cm)
Package 2 Weight	70.11 lb(US) (31.8 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes

Contractual warranty

Warranty2 years repair or replace

Recommended replacement(s)