Product datasheet

Specifications





SE BACK-UPS 800VA, 230V, AVR, IEC Sockets replace by BXS95MI

SX3800CI

Overview

Lead Time Usually in Stock

Main

Wall		
Main Input Voltage	230 V	
Main Output Voltage	230 V	
Rated Power In W	480 W	
Rated Power In Va	800 VA	
Output Connection Type	6 IEC 60320 C13 1 IEC Jumpers	
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
Number Of Battery Replacement Quantity	1
Battery Charger Power	11 W rated
Battery Life	35 year(s)
Replacement Battery	BATT17-1209 ☐
	RBC17 ☐
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	21.5 cm
Width	13 cm
Depth	33.6 cm
Net Weight	8 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	150280 V
Maximum Input Current	3 A
Switching Current Capacity	7 A

Output

Maximum Configurable Power In W	480 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	800 VA
Transfer Time	8 ms typical : 12 ms maximum

Conformance

Product Certifications	CE GOST NEMKO
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient Air Temperature For Operation	040 °C
Relative Humidity	095 %
Operating Altitude	010000 ft
Ambient Air Temperature For Storage	-1545 °C
Storage Relative Humidity	095 %
Storage Altitude	0.009144.00 m
Acoustic Level	45 dBA

Communications & Management

Control Panel	LED Status display with on line : on battery
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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	29.5 cm
Package 1 Width	24.5 cm
Package 1 Length	44 cm
Package 1 Weight	8.772 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	12
Package 2 Height	50 cm
Package 2 Width	80 cm
Package 2 Length	120 cm
Package 2 Weight	120 kg
Scc14	60731304307442

Contractual warranty

Warranty 2 years repair or replace

Sustainability Green Premium*

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.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >









Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

2 E

Energy Efficient Product



Take-Back Program Available

Well-being performance



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information