

Specifications

Eaton 9SX2000G

Eaton 9SX online, extended runtime UPS, 2000 VA, 1800 W, L6-20P input, Outputs: (8) C13, 13.6"Hx8.4"Wx16.2"D, 77.2 lb., network card optional

General specifications

PRODUCT NAME	Eaton 9SX UPS
CATALOG NUMBER	9SX2000G
UPC	743172091307
PRODUCT LENGTH/DEPTH	16.2 in
PRODUCT HEIGHT	13.6 in
PRODUCT WIDTH	8.4 in
PRODUCT WEIGHT	77.2 lb
WARRANTY	3 year limited
COMPLIANCES	FCC Compliant CE Marked
CERTIFICATIONS	cULus Listed ICC-ES AC156 OSHPD Seismic certified
GLOBAL CATALOG	9SX2000G
PRODUCT TYPE	UPS



Powering Business Worldwide

Battery

BATTERY MANAGEMENT

ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)

BATTERY REPLACEMENT

Hot-swappable internal batteries and extended battery modules (EBMs)

EXTENDED BATTERY CAPABILITY

Yes

Electrical input

INPUT CONNECTION

L6-20P

INPUT CORD LENGTH

8 ft

INPUT NOMINAL VOLTAGE

208V default
(200/208/220/230/240V)

INPUT FREQUENCY RANGE

60 Hz: 50–70 Hz, 50 Hz:
40–60 Hz

INPUT POWER FACTOR

>.99

Electrical output

RECEPTACLE

(8) C13

TOPOLOGY

Online/Double-conversion

WATTAGE

1800 W

VA RATING

2000 VA

OUTPUT WAVEFORM

True sine wave

VOLTAGE

208 V

OUTPUT POWER FACTOR

0.9

OUTPUT NOMINAL VOLTAGE

208V default
(200/208/220/230/240/250V)

OUTPUT FREQUENCY

50/60 Hz

FEED TYPE

1

Communications

COMMUNICATION

- (1) MiniSlot
- (1) USB port
- (1) Serial RS-232 port
- (1) RPO/ROO/Signal input terminal
- (1) mini-terminal block for output relay

EXPANSION SLOTS

- (1) Mini-Slot (MS) expansion port. Optional connectivity cards may be ordered separately.
- - Gigabit Web/SNMP card part number: NETWORK-M3
- - Modbus card part number: INDGW-M2
- - Relay card part number: RELAY-MS

USER INTERFACE

5-button graphical user interface

POTENTIAL FREE SWITCH CONTACT

Yes

Environmental

ALTITUDE	3000 m
BTU RATING	Online : 612 BTU/hr, Battery : 1044 BTU/hr, High efficiency : 227 BTU/hr
NOISE LEVEL	<53 dB at 1 meter
RELATIVE HUMIDITY	0-96% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)

Additional specifications

CONSTRUCTION TYPE	Free standing model
EFFICIENCY AT MAX. LOAD	91.8%
PACKAGE CONTENTS	• 9SX2000G Eaton 9SX Double-Conversion UPS • (2) C13 to C14 adapters, 6 ft. (1.8 m) • C14 to L6-20P input connector, 8 ft. (2.4 m) • USB cable • RS-232 cable • Quick start guide
INTERNAL BYPASS	Yes

Warranty and support

STANDARD FACTORY WARRANTY

- 3-YEAR FACTORY WARRANTY
- - 3 years
- - Parts, electronics and batteries coverage
- - Standard ground shipping
- - Technical support

EXTENDED SERVICE PLANS

- ADVANCED DEPOT EXCHANGE
- - 5-year depot repair: 9SW5Y-2200UC
- - Expedited parts coverage for 5 years
- - Parts, electronics and UPS batteries coverage
- - Next business day shipping
- - Technical support
-
- 5-YEAR ON-SITE PLAN: WFLN75XX-2509UC
- - On-site parts and labor coverage for years 5
- - Parts, electronics and UPS batteries coverage
- - 24x7 on-site labor coverage, next-day response
- - Next-day shipping
- - Technical support

Resources

BROCHURES

[Eaton 9SX UPS brochure](#)

[Eaton 9SX UPS technical specifications](#)

[Eaton 9SX UPS installation and user manual](#)

[Eaton 9SX UPS visio stencils](#)

CERTIFICATION REPORTS

[EC DoC Eaton 9SX](#)

CHARACTERISTIC CURVE

[9SX2000G ups-battery-runtime graph](#)

DRAWINGS

[9SX2000G UPS 2D technical drawing](#)

[9SX2000G UPS 3D technical drawing](#)

MANUALS AND USER GUIDES

[Quick start guide for Eaton 9SX UPS 208V models](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 9SX2000G](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

