

Specifications



Eaton 9SX1500

Eaton 9SX online, extended runtime UPS, 1500 VA, 1350 W, 5-15P input, Outputs: (6) 5-15R, 9.9"Hx6.3"Wx17.1"D, 41.9 lb., network card optional

General specifications

PRODUCT NAME	Eaton 9SX UPS
CATALOG NUMBER	9SX1500
UPC	743172091246
PRODUCT LENGTH/DEPTH	17.1 in
PRODUCT HEIGHT	9.9 in
PRODUCT WIDTH	6.3 in
PRODUCT WEIGHT	41.9 lb
WARRANTY	3 year limited
COMPLIANCES	FCC Compliant CE Marked
CERTIFICATIONS	cULus Listed ICC-ES AC156 OSHPD Seismic certified
GLOBAL CATALOG	9SX1500

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 5-15P

INPUT CORD LENGTH 8 ft

INPUT NOMINAL VOLTAGE 120V default
(100/110/120/125V)

INPUT FREQUENCY RANGE 60 Hz: 50–70 Hz, 50 Hz:
40–60 Hz

INPUT POWER FACTOR >.99

Electrical output

RECEPTACLE (6) 5-15R

TOPOLOGY Online/Double-conversion

WATTAGE 1350 W

VA RATING 1500 VA

OUTPUT WAVEFORM True sine wave

VOLTAGE 120V

OUTPUT POWER FACTOR 0.9

OUTPUT NOMINAL VOLTAGE 120V default
(100/110/120/125V)

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 : 543 BTU/hr, Battery : 658 BTU/hr, High efficiency : 220 BTU/hr
NOISE LEVEL	51 dB at 1m
RELATIVE HUMIDITY	0-96% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)

Additional specifications

SPECIAL FEATURES	This product is designed with features typically required in commercial applications, including network connectivity and a metal case
FORM FACTOR	Tower
CONSTRUCTION TYPE	Free standing model
EFFICIENCY AT MAX. LOAD	90.44%
PACKAGE CONTENTS	<ul style="list-style-type: none">• 9SX 1500 VA UPS• Quick start guide• RS-232 serial cable• USB cable
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-1500UC
- - 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 visio stencils](#)

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

[Quick start guide for Eaton 9SX UPS 120V models](#)

[Eaton 9SX UPS brochure](#)

[Eaton 9SX UPS technical specifications](#)

CERTIFICATION REPORTS

[EC DoC Eaton 9SX](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 9SX1500](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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