Specifications







Eaton 9SX1500G

Eaton 9SX online, extended runtime UPS, 1500 VA, 1350 W, 208V, C14 input, Outputs: (8) C13, 9.9"Hx6.3"Wx17.1"D, 41.9 lb., network card optional

General specifications	
PRODUCT NAME	Eaton 9SX UPS
CATALOG NUMBER	9SX1500G
UPC	743172091291
PRODUCT LENGTH/DEPTH	17.1 in
PRODUCT HEIGHT	9.9 in
PRODUCT WIDTH	6.3 in
PRODUCT WEIGHT	37.3 lb
WARRANTY	3 year limited
COMPLIANCES	FCC Compliant CE Marked
CERTIFICATIONS	cULus Listed ICC-ES AC156 OSHPD Seismic certified
GLOBAL CATALOG	9SX1500G

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 output

RECEPTACLE	(8) C13
TOPOLOGY	Online/Double-conversion
WATTAGE	1350 W
VA RATING	1500 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

Electrical input

INPUT CONNECTION	C14
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

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 : 424 BTU/hr, Battery : 767 BTU/hr, High efficiency : 151 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

FORM FACTOR	Tower
CONSTRUCTION TYPE	Free standing model
EFFICIENCY AT MAX. LOAD	92.4%
PACKAGE CONTENTS	• 9SX 1500 VA UPS • Quick start guide • (2) IEC C13-C14 jumpers 1.8m • 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 brochure Eaton 9SX UPS visio stencils Eaton 9SX UPS installation and user manual Eaton 9SX UPS technical specifications
CERTIFICATION REPORTS	EC DoC Eaton 9SX
CHARACTERISTIC CURVE	9SX1500G ups-battery-runtime graph
DRAWINGS	9SX1500G UPS 2D technical drawing
MANUALS AND USER GUIDES	Quick start guide for Eaton 9SX UPS 208V models
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 9SX1500G

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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