Specifications



Photo is representative





Eaton 9SX1000IBS

Eaton 9SX UPS, 1000 VA, 900 W, Input: C14, Outputs: (6) C13, Tower, with BS input cord

General specifications	
PRODUCT NAME	Eaton 9SX UPS
CATALOG NUMBER	9SX1000IBS
EAN	3553340620416
PRODUCT LENGTH/DEPTH	387 mm
PRODUCT HEIGHT	252 mm
PRODUCT WIDTH	160 mm
PRODUCT WEIGHT	14.8 kg
COMPLIANCES	CE Marked TUV cULus Listed CSA 22.2 FCC part 15 Class B CISPR22 Class B
CERTIFICATIONS	IEC/EN 62040-1 UL 1778 IEC/EN 62040-2 CE EAC

Powering Business Worldwide

Battery

BATTERY TYPE	Sealed, lead-acid
RUNTIME GRAPH	View runtime graph
BATTERY REPLACEMENT	Hot-swappable internal batteries and extended battery modules (EBMs)
BATTERY QUANTITY	3
BATTERY MANAGEMENT	• ABM & Temperature compensated charging method (user selectable) • Automatic battery test • Deep discharge protection • Automatic recognition of external battery units
BATTERY RATING	12 V / 9 Ah
EXTENDED BATTERY CAPABILITY	Yes

Electrical output

RECEPTACLE	(6) C13
VOLTAGE	230V
WATTAGE	900 W
OUTPUT POWER FACTOR	0.9
OUTPUT VOLTAGE RANGE	200/208/220/230/240 V +/- 2%
OUTPUT WAVEFORM	Sine wave
OUTPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX	3
FEED TYPE	1
TOPOLOGY	Online/Double-conversion
VA RATING	1000 VA

Electrical input

INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240/250V)
NOMINAL FREQUENCY	50/60 Hz
INPUT POWER FACTOR	>.99
INPUT VOLTAGE RANGE	190-276 Vac without derating (up to 120-276 Vac with derating)
INPUT FREQUENCY RANGE	40-70 Hz

Communications

INCLUDES NETWORK CARD	No
COMMUNICATION	• USB port (HID compliant) • Serial port (RS232) • Mini-terminal block for remote power off • Mini-terminal block for output relay • Dry contacts (2 outputs, 1 input, optocoupler, DB9)
ETHERNET INTERFACE	No
USER INTERFACE	Multilingual graphical LCD display
POTENTIAL FREE SWITCH CONTACT	Yes
EXPANSION SLOTS	One slot for optional communication card
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Manager, Eaton Intelligent Power Protector
TYPE OF INTERFACE	Other

Environmental

ALTITUDE	3000 m
NOISE LEVEL	<41 dB at 1 meter
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
RELATIVE HUMIDITY	0-96% non-condensing

Additional specifications

CONSTRUCTION TYPE	Free standing model
PACKAGE CONTENTS	• UPS • (2) IEC-IEC output cables • USB cable

	• Serial cable • Safety instructions • Quickstart guide • BS input cord
PHASE (OUTPUT)	1
INTERNAL BYPASS	Yes
AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black
EFFICIENCY	89
RACK MOUNTING KIT	No
PHASE (INPUT)	1
HOT SWAP POWER	No

Resources

BROCHURES	Eaton UPS and battery services - EN Eaton UPS Services Quick Guide - EN
COMPLIANCE INFORMATION	EU declaration of conformity Eaton 9SX UPS
MANUALS AND USER GUIDES	Eaton 9SX UPS - 0-6KVA - Installation and user manual
TECHNICAL DATA SHEETS	Eaton 9SX UPS 700/1000/1500/2000/3000 VA - Datasheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

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

© 2025 Eaton. All Rights Reserved.