Eaton 9SX3000IR

Catalog Number: 9SX3000IR

Eaton 9SX UPS, 3000 VA, 2700 W, Input: C20, Outputs: (8) C13, (1) C19, Rack, 2U

General specifications

Product Name

Eaton 9SX UPS

Catalog Number

9SX3000IR

UPC

743172091147

Product Length/Depth

608 mm

Product Height

86.5 mm

Product Width

438 mm

Product Weight

26.5 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
cULus Listed
EAC

Photo is representative

EAT·N
Powering Business Worldwide

Battery

Battery type
Sealed, lead-acid

Runtime graph
$row.attributeValue.cdata

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

Battery quantity
6

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
(8) C13, (1) C19

Voltage
230V

Wattage
2700 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
3000 VA

Electrical input

Input connection
C20

Input nominal voltage
230V default (200/208/220/230/240/250V)

Nominal frequency
50/60 Hz

Input power factor
>.99

Input cord length
1.8m

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)

Input voltage range

200-276 Vac without derating (up to 140-276 Vac with derating)

Input frequency range

40-70 Hz

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

<45 dB at 1 meter

Temperature range

0° to 40°C (32° to 104°F)

Relative humidity

0-96% non-condensing

Additional specifications

Construction type

482.6 mm (19 inch) device

Package contents

UPS
Input cable
(2) IEC-IEC output cables
USB cable
Serial cable
(2) brackets for 19' mounting
(2) Rack-mounting kit
Safety instructions
Quickstart guide

Phase (output)

1

Internal bypass

Yes

Auto shutdown function

Yes

Color

Black

Efficiency

92

Rack mounting kit

Yes

Phase (input)

1

Hot swap power

No