Product specifications

# Eaton 9E1000IR



## Catalog Number: 9E1000IR

Eaton 9E UPS, 1000 VA, 900 W, Input: C14, Outputs: (4) C13, Rack, 2U

### General Specifications

**Product Name**
Eaton 9E UPS

**Catalog Number**
9E1000IR

**Product Length/Depth**
438 mm

**Product Height**
86.5 mm

**Product Width**
438 mm

**Product Weight**
17.6 kg

**Compliances**
CE Marked
TUV

**Certifications**
IEC/EN 62040-1
IEC/EN 62040-2
CE

**EAN**
3553340710339

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## Battery

### Battery type
Sealed, lead-acid

### Runtime graph
$row.attributeValue.cdata

### Battery replacement
Replacable batteries

### Battery quantity
3

### Battery management
Temperature compensated charging method
Automatic battery test
Deep discharge protection

### Battery rating
12 V / 7 Ah

### Extended battery capability
No

## Electrical output

### Receptacle
(4) C13

### Voltage
230V

### Wattage
900 W

### Output power factor
0.9

### Output voltage range
220/230/240 V +/- 2%

### Output waveform
Sine wave

### Output nominal voltage
230V default (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 (220/230/240V)

### Nominal frequency
50/60 Hz

### Input power factor
>.99

### 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

### Ethernet interface
No

### User interface
Multilingual 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

482.6 mm (19 inch) device

Package contents

UPS
(2) IEC-IEC output cables
USB cable
Rack-mounting kit (rails and brackets)
Safety instructions
Quickstart guide

Phase (output)

1

Internal bypass

Yes

Auto shutdown function

Yes

Color

Black

Efficiency

90

Rack mounting kit

Yes

Phase (input)

1

Hot swap power

## Resources

Declarations of conformity

EU Declaration of Conformity

Manuals and user guides

Advanced user guide 9E Rack

9E Rack UPS quick start guide

Technical data sheets

Eaton 9E Rack_Datasheets

No

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