

# Eaton 9E2000IR

Catalog Number: 9E2000IR

Eaton 9E UPS, 2000 VA, 1800 W, Input: C14, Outputs: (6) C13, Rack, 2U

## General specifications



### Product Name

Eaton 9E UPS

### Catalog Number

9E2000IR

### EAN

3553340710346

### Product Length/Depth

608 mm

### Product Height

86.5 mm

### Product Width

438 mm

### Product Weight

29.9 kg

### Compliances

CE Marked

TUV

### Certifications

IEC/EN 62040-1

IEC/EN 62040-2

CE



Powering Business Worldwide

## Battery

### Battery type

Sealed, lead-acid

### Runtime graph

\$row.attributeValue.cdata

### Battery replacement

Replacable batteries

### Battery quantity

6

### Battery management

Temperature compensated  
charging method  
Automatic battery test  
Deep discharge protection

### Battery rating

12 V / 7 Ah

### Extended battery capability

Yes

## Electrical output

### Receptacle

(6) C13

### Voltage

230V

### Wattage

1800 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

2000 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

<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  
(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

91

#### Rack mounting kit

Yes

#### Phase (input)

1

#### Hot swap power

## Resources

#### Declarations of conformity

[EU Declaration of Conformity](#)

#### Manuals and user guides

[9E Rack UPS quick start guide](#)

[Advanced user guide 9E Rack](#)

No

---



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All rights reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)