

Eaton 9E2000I

Catalog Number: 9E2000I

Eaton 9E UPS, 2000 VA, 1600W, Input: C14, Output: (6) C13, Tower



Photo is representative

General specifications

Product Name	Catalog Number
Eaton 9E UPS	9E2000I
UPC	Product Length/Depth
786689166571	399 mm
Product Height	Product Width
330 mm	190 mm
Product Weight	Compliances
15.8 kg	CE Marked
	TUV

Certifications

IEC/EN 62040-1
IEC/EN 62040-2
CE
EAC

Special features

Double conversion topology
Constantly monitors power conditions and regulates voltage and frequency
Internal bypass allows service continuity in case of UPS fault
LCD display for real-time status and measurements
Compatible with Virtual environments (VMware, Hyper-V, Citrix Xen, Redhat)
Long backup time with up to 4 optional EBM

Type

UPS

Topology

Online/Double-conversion

Form factor

Tower

Construction type

Free standing model

Color

Black

VA rating

2000 VA

Wattage

1600W

Rack mounting kit

No

Package contents

UPS
USB cable
Serial cable
Quickstart guide
Safety instructions

Internal bypass

Compliance information

[EU declaration of conformity Eaton 9E UPS](#)

Declarations of conformity

[EU Declaration of Conformity](#)

Manuals and user guides

[Eaton 9E 1kVA-3kVA UPS Eaton 9E EBM - Advance user guide](#)

Technical data sheets

[Eaton 9E UPS - Datasheet](#)

Yes

Hot swap power

No

Auto shutdown function

Yes

Primary frequency - max

70 Hz

Primary frequency - min

40 Hz

Input connection

C14

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input frequency range

40-70 Hz

Input power factor

>.99

Receptacle

(6) C13

Number of Outputs C13

6

Output waveform

Sine wave

Voltage

230V

Output nominal voltage

230V default (220/230/240V)

Feed type

1

Voltage type

AC

Runtime graph

`$row.attributeValue.cdata`

Battery management

Battery replacement

Automatic battery test
Deep discharge protection

Replacable batteries

Battery rating

12 V / 7 Ah

Battery type

Sealed, lead-acid

Extended battery capability

Yes

Runtime at half load

16 min

Communication

USB port (HID compliant)
Serial port (RS232)
Communication slot

Expansion slots

One slot for optional communication card

Ethernet interface

No

Includes network card

No

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power
Protector

User interface

LCD Display

Type of interface

Other

Potential free switch contact

No

Altitude

3000 m

BTU Rating

Online: 491

Noise level

<37 dB at 1 meter

Relative humidity

0-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Input voltage - max

300 V

Input voltage - min

100 V

Output voltage - max

240 V

Output voltage - min

220 V

Secondary frequency - max

60 Hz

Secondary frequency - min

50 Hz

Battery quantity

6

Efficiency

91

Efficiency (eco-mode)

97.5

Input voltage range

176-300 V (100 V-300 V with derating)

Max number of battery packs

4

Output frequency

50/60 Hz

Output power factor

0.8

Output voltage range

220/230/240 V +/- 2%

Phase (input)

1

Phase (output)

1

Runtime at full load

7 min



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30 Pembroke Road
Dublin 4, Ireland
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