

Eaton 9E6KI

Catalog Number: 9E6KI

Eaton 9E UPS, 6000 VA, 4800 W, Input: Hardwired, Output: Hardwired, Tower

General specifications



Product Name	Catalog Number
Eaton 9E UPS	9E6KI
UPC	Product Length/Depth
743172067661	61.29 cm
Product Height	Product Width
70.85 cm	26.24 cm
Product Weight	Compliances
68 kg	CE Marked
	TUV

Certifications

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

Specificații produse

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

6000 VA

Wattage

4800 W

Rack mounting kit

No

Package contents

UPS
USB cable
Serial cable
User manual

Internal bypass

Yes

Resurse

Compliance information

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

Declarations of conformity

[EU Declaration of Conformity](#)

Hot swap power

No

Auto shutdown function

Yes

Primary frequency - max

66 Hz

Primary frequency - min

45 Hz

Input connection

Hardwired/fixed connection

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input frequency range

45-66Hz

Input power factor

>.99

Number of outputs hardwired

1

Output waveform

Sine wave

Voltage

230V

Output nominal voltage

230V default (220/230/240V)

Feed type

1

Voltage type

AC

Runtime graph

[View runtime graph](#)

Battery management

Automatic battery test

Deep discharge protection

Battery replacement

Replacable batteries

Battery rating

12 V / 9 Ah

Battery type

Sealed, lead-acid

Extended battery capability

Yes

Runtime at half load

10 min

Communication

USB port (HID compliant)

Serial port (RS232)

Mini-terminal block for
remote power off

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

Yes

Altitude

3000 m

BTU Rating

Online: 1472

Noise level

<55 dB at 1 meter

Relative humidity

0-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Input voltage - max

276 V

Input voltage - min

110 V

Output voltage - max

240 V

Output voltage - min

220 V

Secondary frequency - max

60 Hz

Secondary frequency - min

50 Hz

Battery quantity

15

Efficiency

91

Efficiency (eco-mode)

96

Input voltage range

176-276 V (110-276 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

8 min

Voltage distortion output (linear load) - max



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