

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	

Battery

Battery type

Sealed, lead-acid

Runtime graph

[View runtime graph](#)

Battery replacement

Replacable batteries

Battery quantity

15

Battery management

Automatic battery test

Deep discharge protection

Battery rating

12 V / 9 Ah

Extended battery capability

Yes

Electrical output

Voltage

230V

Wattage

4800 W

Output power factor

0.8

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

6000 VA

Electrical input

Input connection

Hardwired/fixed connection

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input power factor

>.99

Input voltage range

176-276 V (110-276 V with derating)

Input frequency range

45-66Hz

Communications

Includes network card

No

Communication

USB port (HID compliant)

Serial port (RS232)

Mini-terminal block for
remote power off

Communication slot

Ethernet interface

No

User interface

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

<55 dB at 1 meter

Temperature range

0° to 40°C (32° to 104°F)

Relative humidity

0-95% non-condensing

Additional specifications

Construction type

Free standing model

Package contents

UPS

USB cable

Serial cable

User manual

Phase (output)

1

Internal bypass

Yes

Auto shutdown function

Yes

Color

Black

Efficiency

91

Rack mounting kit

No

Phase (input)

1

Hot swap power

No

Resources

Compliance information

EU declaration of conformity Eaton 9E UPS

Declarations of conformity

EU Declaration of Conformity

Manuals and user guides

Eaton 9E UPS - User Manual

Eaton 9E UPS - Installation and user manual

Technical data sheets

Eaton 9E UPS - Datasheet



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