# **Product specifications**

# Eaton 9E10KI

# Catalog Number: 9E10KI

Eaton 9E UPS, 10 kVA, 8 kW, Input: Hardwired, Output: Hardwired, Tower

# General specifications

Product Name Catalog Number

Eaton 9E UPS 9E10KI

UPC Product Length/Depth

743172067678 61.29 cm

Product Height Product Width
70.85 cm 26.24 cm

Product Weight Warranty 85.39 kg 1 year

Compliances Certifications
CE Marked IEC/EN 62040-1

TUV IEC/EN 62040-2

CE EAC



# **Battery**

Battery type

Sealed, lead-acid

Runtime graph

View runtime graph

Battery replacement

Replacable batteries

Battery quantity

20

Battery management

Automatic battery test

Deep discharge protection

Battery rating

12 V / 9 Ah

Extended battery capability

Yes

#### Electrical output

Voltage

230/400V

Wattage

8 kW

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

10 kVA

# 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

92

#### Rack mounting kit

No

#### Hot swap power

No

### Resources

#### Compliance information

EU declaration of conformity Eaton 9E UPS

#### **User Guides**

Eaton 9E UPS - Installation and user manual

Eaton 9E UPS - User Manual



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