

## Carbon Monoxide Alarm - Ei225EN



- Mains powered 230V AC
- Proven electrochemical sensor
- Loud distinctive alarm (85dB at 3 meters)
- End of life audible and visual indication
- Easy to use large Test/ Hush button
- Fast CO test mode
- Memory feature
- Power, alarm and fault indicator lights
- Kitemarked to BS EN 50291-1:2010
- 5 Year guarantee

## PRODUCT DESCRIPTION

The Ei225EN is a Carbon Monoxide (CO) Alarm powered by 230V AC mains power.

The Ei225EN CO Alarm uses a proven electrochemical cell type sensor which checks CO concentration every 4 seconds. All units are individually calibrated and tested in CO gas in order to ensure accuracy and they're covered by a lifetime (5 year) guarantee.

The CO Alarm is housed in a slimline casing and can be easily secured to a wall or ceiling, with all necessary fixings supplied. As well as being easy to install and maintain, the Alarms have a vitally important memory feature which records if CO has been detected whilst the occupier was away.

An easy to use Test/ Hush button allows the user to check that the horn and electronics are working and to silence nuisance alarms.

The memory feature enables the user to identify if the alarm has been triggered in the previous 24 hours. The red indicator light will flash at a rate indicating the CO level previously detected.

## TECHNICAL SPECIFICATION

Sensor Type: Flectrochemical, 100% calibrated and

tested with CO gas. CO level is checked

every 4 seconds Supply Voltage: 230V AC, 50 Hz Alarm Horn: Piezoelectric

Sound Level: 85 dB(A) at 3 meters Operating - -10°C to 40°C Temperature:

Storage - 0°C to 35°C (in a dry area)

**Humidity Range:** 15% to 95% Relative Humidity Self Test: Sensor checked every 40 seconds **Button Test:** Checks electronics and horn

Green - Power **Indicator Lights:** 

Red - Alarm, Alarm memory Amber - Fault event, End of life

Memory: Red LED will flash at rate dependent of

CO concentration

Plastic material: HIP

Dimensions: Product - 135mm x 105mm x 71mm Weight:

195g

Warranty: 5 year (limited) warranty

Approvals:

Kitemarked to 86596 BS EN 50291-1:2010

Specifications are subject to change

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