Ei Electronics®
fire + gas detection

Ei204EN Carbon Monoxide Alarm

Powered by AA batteries
End of life indication

Key Features

▼ Proven sensor - based on electrochemical technology
▼ Easy to use Test/Hush button
▼ Automatic self diagnostics
▼ Loud distinct alarm (85 dBA at 3m)
▼ Power, alarm and fault indicator lights
▼ End of life indicator
▼ Tamperproof
▼ Pre-alarm indication gives early warning of CO
▼ Kitemarked to BS EN 50291-1:2010
▼ 5 Year Guarantee (limited)

Product Description

The Ei204EN is a Carbon Monoxide (CO) Alarm powered by 3 x AA alkaline batteries. The CO Alarm is housed in an attractive slimline casing and can be easily secured to a wall or ceiling – the fittings are supplied.

The 204EN 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.

An easy to use Test/Hush button allows the user to check the Alarm. This checks all aspects of the Alarm (sensor, electronics, battery and sounder).

The Alarm has an "End of Life" visual indicator which will notify the user when the Alarm needs replacing at the end of its operational life.

The green indicator will flash every minute to indicate that the battery supply is working.

The horn will sound and the red indicator will flash at different speeds to indicate the presence of various levels of CO gas – slow flash indicating low levels and rapid flash to indicate high levels.

The horn will beep and the amber indicator flash every minute to indicate a fault.

The horn will beep and the green indicator flash every minute to indicate that the batteries are depleted.

On power up the green, red and amber lights will flash.

Technical Specification

Supply Voltage:	3 x 1.5V Alkaline battery
Alarm Horn:	Piezoelectric. 85dB(A) at 3m.
Temperature:	-5°C to 40°C Storage - 0 to 35°C (in a dry area)
Relative Humidity:	15% to 95% non condensing
Sensor:	Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds.
Indicator Lights:	Power on - Green LED every minute End of life -Yellow LED every minute Alarm - Red LED flashes and horn sounds
EOL:	Audible and visual indicators
Plastic material:	UL94VO flame retardant
Fixing:	Simple screw fixings
Dimensions:	135mm x 105mm x 71 mm
Weight:	260g
Warranty:	5 Year Guarantee
Approvals:	CE ◇ BS EN 50291-1:2010 KM 86596

Specifications are subject to change

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