

# INTERCONNECTED CO ALARM - SH-833SI4



SH-833SI4

## FEATURES

- » Superior CO electrochemical sensors
- » RF433mhz Wireless Interconnected
- » DC 3 Volt Lithium battery with 10 years of battery life
- » Large button for test and silence
- » Easy installation and maintenance
- » Wireless remote controller available.

## APPROVALS



## PRODUCT DESCRIPTION

The SH-833SI4 Carbon Monoxide (CO) Alarm is supplied with a powered-for-life sealed lithium battery RadioLINK<sup>+</sup> interconnect module. The SH-833SI4 can be wirelessly interconnected to Shield RadioLINK<sup>+</sup> devices.

Using the unique house code feature, an interconnected system will sound all Alarms when one detects CO.

The memory feature records the last CO alarm level and can be useful to check if CO has been present while the home owner or tenant was absent from the property.

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).

## TECHNICAL DETAILS

Voltage	DC 6V
Standby Current	< 30 uA
Alarm Current	< 60mA
Working Temperature	0°C to 40°C
Relative Humidity	≤95%RH
Wireless Signal	433.92Mhz GFSK
Low battery alarm threshold	5.6 V
Alarm Sound pressure	85dB at 3 metres
RF Distance	> 25m
Alarm Mode	Siren with flash
Approval	EN50291-1:2018

