RadioLINK® Alarm Controller — Ei412

- Install as part of the system to get more control over your Alarms
- Battery powered for life by sealed lithium cells
- 10-year life
- Completely wire free installation
- Uses RadioLINK® wireless technology to interconnect to the rest of the Alarm System
- Up to 12 RadioLINK® RadioLINK+® & SmartLINK® can be interconnected
- Clear LED indicators for a visual display of Fire or Carbon Monoxide Alarm activation
- Three buttons: TEST - Test alarms
                  LOCATE - Identify triggered alarms
                  SILENCE - Silence Alarms
- Remote control of Alarm system from a convenient location
- Compatible with RadioLINK enabled Alarms & Devices

Contains:

RadioLINK®

Product Description

The Ei412 RadioLINK® Remote control is designed for use with RadioLINK® RadioLINK+® & SmartLINK® enabled alarms and devices. It is used to control all the alarms in a system from one convenient place. We highly recommend fitting a control switch if you have Smoke, Heat and Carbon Monoxide alarms on the same system as it's essential that you can tell which alarm has sounded. From then you can identify which danger is present and the action you should take. The unit comes with Fire & CO indicator LED's that light up in the case of an alarm to alert the user as to the origin of the alarm.

The Alarm Controller switch increases the flexibility and user friendliness of the Alarms by allowing the user to remotely Test, Locate and Silence Alarms in the system.

The Test switch allows the user to test the alarms easily, without having to access the alarms on the ceiling. By pressing the Test switch all alarms will sound for a short period.

The Locate switch is primarily used to identify the Alarm sensing Fire/CO. When all the alarms are sounding due to a fire (or nuisance alarm): Press and release the spring loaded Locate Alarm switch. This will silence all the alarms except those sensing Fire/CO.

The Silence switch allows the user to silence all alarms in a system if a false/nuisance alarm has been identified. By pressing the Silence switch all alarms will stop alarming for a 10-minute period.

The Ei412 is powered by a tamperproof, sealed in lithium battery enabling a completely wire free installation. The lithium battery has a 10-year life and is designed to last the life of the product. A battery ON/OFF switch is located on the rear of the front panel to ensure battery life is maximised during shipping and storage.

The Ei412 is supplied with its own surface mount pattress and fixings.

TECHNICAL SPECIFICATION

Supply Voltage:	3V lithium cells
Battery Life:	>10 Years (normal operating conditions)
RF Frequency:	868.499Mhz RadioLINK protocol
RF Protocol:	Proprietary RadioLINK using multi-path, multi-repeater mesh architecture.
RF Range:	100 meters in free air
	30 meters in standard property
Temperature:	Operating - 0°C to 40°C
	Storage - 0°C to 35°C (in a dry area)
Humidity Range:	15% to 95% Relative Humidity
Button functions:	Test - Test Alarms
	Locate - Identify triggered alarms
	Silence - Silence alarm
Indicator LED's:	Red next to Fire - Fire detected
	Red next to CO - CO detected
	Red - RF transmitting/End of Life
Fixing:	Wall mounting - fixings supplied
Dimensions:	Product - 88mm x 88mm x 42mm
	Package - 90mm x 90mm x 50mm
Weight:	195g (Boxed 216g)
Warranty:	5 year (limited) warranty
Approvals:	EN 300 220-3 (Radio)
	EN 301 489-3 (EMC)

CE 0889

Specifications are subject to change

Rev3 20/03/19 KTS

bsi. ISO 9001 Quality Management | ISO 14001 Environmental Management | OHSAS 18001 Occupational Health & Safety Management