

EIB450 - Alarm Controller

RadioLINK Fire and CO (Carbon Monoxide)

Key Features

- ▶ Completely wireless
- ▶ Battery powered (>10 year life)
- ▶ One button - three functions
 - Test: Test alarms
 - Locate: Identify triggered alarms
 - Silence: Silence alarms
- ▶ Alarm and fault indicators (icons)
 - Fire (smoke or heat detected)
 - CO (carbon monoxide detected)
 - EOL (end of life detected)
- ▶ Diagnostic & memory functions
- ▶ 5 Year guarantee

Product Description

The EIB450 is powered for life (>10 years) intuitive remote controller for RadioLINK wireless fire and CO (carbon monoxide) alarm systems. It is completely wireless and can be wall mounted or free standing.

In standby the alarm system can be easily tested by just pressing the button. This will test and sound all the alarms.

When the system is activated the triggering alarm can be identified (located) by simply pressing the button. Once identified it may then be silenced by pressing the button again.

The EIB450 will identify the triggering alarm and indicate if it is a fire (smoke or heat) or CO (carbon monoxide) alarm by flashing the appropriate icon.

An EOL (end of life) icon will flash to indicate that the EIB450 has reached the end of its useful life (>10 years).

The diagnostic mode allows an extended two minute test to be selected. It also allows a previously triggered alarm to be identified, this is also known as the memory feature.

The EIB450 may be wall mounted or free standing to facilitate easy removal for walk round tests. In applications where security is an issue the EIB450 can be fixed to the wall mounting with two levels of tamper proofing to prevent unauthorised removal.



Technical Specification

Supply Voltage:	3V lithium battery - powered for life
Battery Life:	>10 years (normal operating conditions)
Communication:	926MHz RadioLINK protocol
Fixing:	Wall mounting - fixtures supplied
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 alarms
Indicator LEDs:	Fire - Illuminates when fire detected CO - Illuminates when CO detected EOL - Illuminates to indicate End of Life Identifies previously triggered alarms
Memory:	Walk round test
Diagnostics:	Extended two minute test
Plastic material:	UL94HB
Dimensions:	Product - 90mm x 90mm x 30mm Package - 153mm x 153mm x 40mm
Weight:	185g (incl. Pkg)
Warranty:	5 year (limited) warranty
Approvals:	Conforms to AS/NZS 4268:2012



Compatibility

Wireless: 3000 Series fitted with EIB3000MRF
160e Series fitted with EIB100MRF
140RC Series fitted with 168RC
650i Series & EIB603TYC fitted with EIB600MRF
EIB603C & EIB605C fitted with EIB605MRF

Note: For full specifications and limitations, refer to the specific product data sheet.

Due to continual product development, Brooks reserve the right to alter product details and specifications without prior notice.

Head Office: Sydney, 4 Pike Street, Rydalmere 2116 | PO Box 7050 Silverwater BC1811
Regional Offices: Melbourne - Brisbane - Adelaide - Perth - Auckland
www.brooks.com.au - Toll Free 1300 783 473