

EIB407RF - Wireless Manual Call Point

10-Year Lithium Cell Powered

Key Features

- Designed for use with RadioLINK range of alarms
- RF wireless interconnect
- Unique house coding feature
- Visual RF transmission indicator
- Advanced suppression and calibration technology
- Radio transmitter and receiver in each unit
- Tamper proof lithium battery supply
- Low power cell warning
- 5 Year Guarantee (limited)

Product Description

The EIB407RF Manual Call Point is an emergency device that when activated transmits a radio frequency (RF) alarm signal. This alarm signal will cause all RadioLINK alarms (in the system) to sound and thereby warn occupants of the immediate danger.

The EIB407RF Manual Call Point is powered by tamper-proof lithium cells designed to last the life of the product. The cell power is monitored and an end of life signal is given when the batteries are depleted.

The EIB407RF Manual Call Point uses advanced radio transceiver technology with unique software coding to transmit the radio signals.

The transmissions are frequency modulated (FM) and use Manchester coding to ensure robust signal integrity and avoid signal noise interference.

The EIB407RF has built in circuitry to aid suppression of voltage transients and RF interference.



Technical Specification

Primary Supply:	9-volt Lithium cells
Power ON Indicator:	Green LED flashes every 40 seconds
Low Battery Indicator:	Amber LED flashes every 9 seconds
RF Visual Indicator:	Red LED flashes on transmission of an RF signal
RF Transmissions:	On alarm, an initial signal burst of 3 seconds duration followed by a repeat every 20 seconds for 5 minutes
RF Frequency:	926.365 MHz (1% duty cycle)
RF Power:	+5dBm
Interconnect:	Up to 30 RadioLINK products **Up to 20 alarms can be interconnected. In certain applications up to 30 alarms may be interconnected.
Relay Contacts:	250 volt AC - 5A Resistive
Temperature Range:	0°C to 40°C
Humidity Range:	15% to 95% Relative Humidity
Fixings:	Screw fixings supplied
Dimensions:	85mm x 85mm x 58mm
Weight:	191g
Warranty:	5 year (limited) warranty
Approvals:	RF performance to AS/NZS 4268:2012 Manufactured to ISO 9001:2000 quality standards

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: Brisbane - Adelaide - Melbourne - Perth - New Zealand

www.brooks.com.au - Toll Free 1300 783 473