

EIB408RF - Switch Input Module

10-Year Lithium Cell Powered

Key Features

- Stand-alone unit designed for use with RadioLINK bases & accessories
- Accepts hard-wired switched input (e.g. from sprinkler system)
- Visual RF transmission and power indicator
- Powered by built-in lithium cells
- Unique house-coding
- Low battery power warning
- Complies with AS3100 AS/NZS4268-2012
- 5 Year Guarantee (limited)



Technical Specification

Power Supply:	Lithium cells (built-in)
Interconnect:	Up to 12 RadioLINK units
Input:	Volt-free switched
RF Frequency:	868MHz band (1% duty cycle)
RF Power:	+5dBm
Power Indicator:	Green indicator flash every 40 seconds
Low Battery Indicator:	Amber indicator flash every 10 seconds
Temperature Range:	0°C to 40°C
Humidity Range:	0% to 95% R.H.
Dimensions:	140mm x 26mm
Weight:	180g
Warranty:	5 year (limited) warranty
Approvals:	Complies with AS3100 RF performance AS/NZS4268:2012 Manufactured to ISO 9001:2000 quality standards

Product Description

The EIB408RF is a RadioLINK interface module that accepts a volt-free switched input from a hard-wired set of contacts (e.g. flow switch contacts on a sprinkler system) and sends out a corresponding RadioLINK alarm signal.

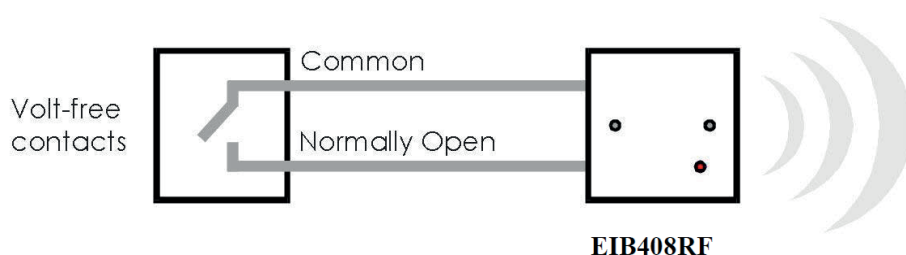
The EIB408RF uses advanced transceiver and signal coding technology to ensure robust and reliable RF signalling. It also has a house-code feature that allows a system of RadioLINK units to be coded together to prevent interference with neighbouring systems.

It is powered by built-in tamper-proof lithium cells which are designed to last the life of the module. The cells are monitored and an end of life indication is given when the cells are depleted.

It is designed to be remotely sited and comes complete in its own enclosure.

System Wiring

Wiring for connecting a set of contacts to EIB408RF Interface module



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

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