

RadioLINK Switched Input Module — Ei408



- Triggers Alarms in a system if an external device is activated such as a Sprinkler System
- Battery powered for life with a 10yr lithium cell
- Accepts physical switched input
- Clear LED indicator for power, RF transmission and low battery
- Compatible with © RadioLINK* © RadioLINK** & ⊜ SmartLINK* enabled Alarms & Devices

Contains:



Product Description

The Ei408 is a RadioLINK' Switched Input Module that when activated by an external device such as a sprinkler flow switch triggers all RadioLINK' RadioLINK' & SmartLINK' enabled Alarms and Devices in a system. The Module has a set of volt free contacts for hard wired inputs.

The Ei408 is powered by built in tamper proof lithium cells which are designed to last the working life of the Module. A battery on/off switch inside the Module ensures battery life is maximised during shipping and storage. The cells are monitored and an EoL (End of Life) indication is given when the cells are depleted.

The Ei408 uses advanced transceiver and signal coding technology to ensure robust and reliable RF signalling. It also has a house code feature that allows a systems of Alarms and Devices to be coded together to prevent interference with neighbouring systems.

The Module is designed to be remotely sited and comes complete in its own enclosure Wall fixings are supplied.

TECHNICAL SPECIFICATION

Supply Voltage: 3V lithium cells

RF Frequency: 868.499Mhz RadioLINK 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: 0% to 95% Relative Humidity
Indicator LED's: Green - Flash every 40 seconds—

Power

Red flash - House Code

Amber flash - Depleted battery-

EoL

Fixing: Wall mountable, fixings supplied Plastic material: HIP UL 94 VO Flame Retardant Dimensions: Product - 88mm x 88mm x 43mm

Installed

Package - 90mm x 90mm x 50mm

Weight: 170g (Boxed 195g)
Warranty: 5 year (limited) warranty

Approvals:



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