

# Hard-wired Switched Input Module – Ei129



- Triggers the Alarms in a system if an external device is activated such as a sprinkler system
- Mains powered with a rechargeable back-up 10 year lithium cell
- Hard-wire interconnect up to 12 Alarms and Devices
- Accepts a hard wired switched input
- Works from any N/O, 230 V AC mains rated isolated contacts
- Mounts under **easi-fit** base

## PRODUCT DESCRIPTION

The Ei129 is a Hard-Wired Switched Input Module that when activated by an external device such as a sprinkler flow switch triggers all interconnected Alarms and Devices in a system. The Module has a set of volt free contacts for hard wired inputs.

The Ei129 is mains powered with back-up rechargeable lithium cells which are designed to last the working life of the Module. In the event of a mains failure the Ei129 will switch over to its back-up lithium cells. The cells will last in standby up to 12 months and provide 20 hours of operation in Alarm mode.

The Module is designed to be installed underneath an **easi-fit** base Alarm. Alternatively the Ei129 can be remotely sited and is supplied with its own cover and fixings.

## TECHNICAL SPECIFICATION

- Power Supply:** 230V AC, 50Hz, 25mA, 0.5W  
**Back-up Battery:** Rechargeable lithium cells  
**Trigger Input:** N/O Contacts that are 230 V AC rated and electronically isolated  
**Temperature:** Operating - 0°C to 40°C  
 Storage - 0°C to 35°C (in a dry area)  
**Humidity range:** 0% to 95% Relative Humidity  
**Fixing:** Mounts underneath easi-fit base alarms, or site remotely. Fixings supplied  
**Dimensions:** Product - 141mm x 25mm  
 Package - 145mm x 145mm x 30mm  
**Weight:** 160g (Boxed 180g) **Warranty:** 5 year (limited) warranty  
**Approvals:** BS EN 60065: 2002/A1:2006



Specifications are subject to change

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