

Relay Base FXN520R

Suitable detectors for use with
the FXN520R relay base



FXN533 optical detector



FXN632 photo-thermal detector



FXN525, FXN524, FXN526 heat detectors



FXN520R relay base

Overview

The FXN520R conventional relay base has been specifically designed to be compatible with the JSB range of conventional detectors.

This relay base has been designed for flexibility, simplicity and speed of installation.

It provides a local relay signal in the event of its host detector being triggered, making it ideal for instigating a local response.

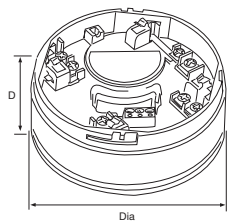
Features

- Quick and simple to install
- Designed specifically for use with JSB detectors
- Provides remote signal for external interfacing

Benefits

- First fix mounting plate for ease of installation
- Local control output from host detector

Dimensions



Dia (mm)	D (mm)
102	40

Technical Specification

Code	FXN520R
Description	Relay base
Specification	
Relay Contact Rating	1A at 24V dc
Relay Trigger Source	Detector remote LED output
Detector Locking Facility	Supplied as standard
Physical	
Construction	PC/ABS
Colour	White
Dimensions (Dia x D)	102mm x 40mm
Compatibility	
Suitable for use with	JSB conventional detectors

Installation

- 1. Relay base is supplied with a first fix fixing plate.
- 2. Fixing plate has a central cable aperture.
- 3. Cable entry is from rear.
- 4. Main body is then clipped into place on base, body locks into place when pressed into position.

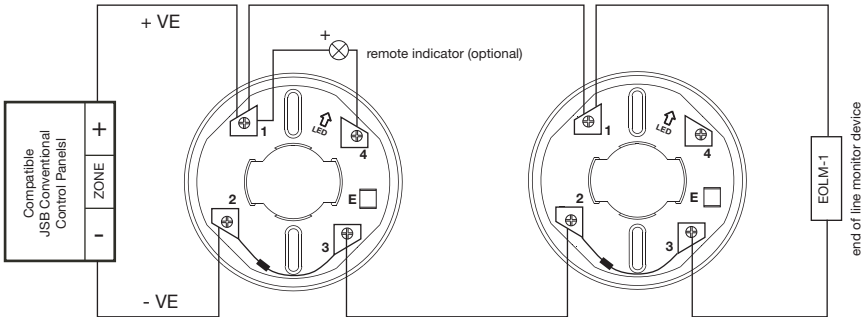
Interface Options

- 1. JSB conventional detectors and bases support the use of a remote LED (optional extra FX251D).

System Functionality

- 1. Relay is controlled by status of host detector.
- 2. If host detector is triggered relay activates.

Standard Connection



Product Codes

Code	Description
FXN520R	Conventional relay base
FX251D	Conventional remote indicator