FXN720

Addressable standard sensor base

The intelligent addressable sensor standard base (FXN720) has been designed for flexibility, simplicity and speed of installation.

This intelligent addressable standard base incorporates a purpose designed shorting link to ensure wiring continuity if a sensor is removed.

This device also has a retaining clip to provide positive feedback when the sensor is correctly fitted and a retaining clip that can be replaced with locking device (supplied with base) to prevent unauthorised sensor removal.

Features

- Integral sensor shorting link
- Separate loop in and loop out terminals
- Stand off fixing feature
- Accepts side entry cables
- Selectable sensor locking feature

Benefits

- Quick and simple to install
- Common mounting base for Eaton: JSB intelligent addressable sensors
- Positive "lock" indication
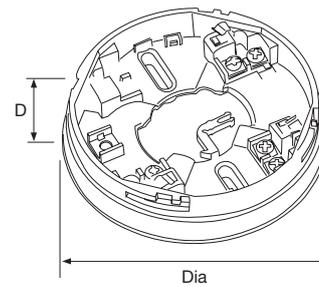- Multiple cable entry points
- Easy to maintain/service

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Technical Specification

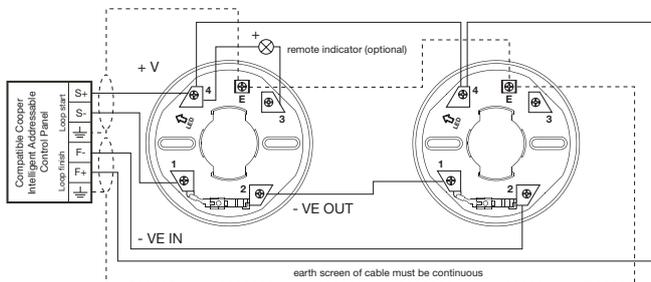| Code	FXN720
Description	Standard Base
Physical	
Construction	PC/ABS
Colour	White
Dimensions (Dia x D)	104mm x 22mm
Compatibility	
Suitable for use with	Eaton: JSB Intelligent Addressable Sensor

Installation

1. Separate terminals are provided for loop in and loop out connections.

2. Each terminal can accept up to 2 x 2.5mm cables.

3. Base incorporates a substantial cable entry aperture in the rear of the base.

4. Breakouts are provided to enable the sensor base to sit neatly over surface cables and then enter via the rear entry aperture.

5. Base mounting incorporates a stand off feature to help prevent distortion when mounted on an uneven surface.

6. Fixings are suitable for standard BESA box or direct fixing to suitable surface.

Dimensions

Dia (mm)	D (mm)
104	22

Standard Connections

WARNING:
If using the outer connection on terminal 2, ensure the operation of the switch is not impeded and that there are no shorts between terminal 2 and the switch contact.

User Interface

1. Heavy duty terminals are provided for each connection, each terminal can accept 2 x 2.5mm cables

2. Seperate loop in and loop out terminals are provided for each connection.

Catalogue numbers

Description	Code
Standard Base	FXN720
FXN723 Addressable optical smoke sensor	400002FIRE-0005X
FXN722 Photo/Thermal Sensor	400004FIRE-0007X
FXN725 Multi-Mode Heat Sensor	400003FIRE-0006X