

# Mounting Bases

B501 Standard Base,  
B524IEFT Isolator Base



Intelligent/Addressable Devices

## General

B501 mounting bases provide a way to install NOTIFIER FlashScan® and CLIP addressable detectors in any application.

Intelligent detectors can be mounted in either standard or isolator bases to meet specific requirements.

## Features

### Standard base

- Fits all addressable sensors.
- Colour coded terminals
- Tamper-proof lock.
- Multiple hole centres.
- Simple installation.

## Approvals

Evaluated by CSIRO ActivFire as a compatible device for AFP-2800 (see afp-1459).



## B501 Standard Plug-in Detector Base

### Specifications:

Diameter:	104 mm
Mounting:	50 mm, 60 mm and 70 mm centres
Temperature Range:	-20°C to 66°C
Humidity Range:	10% to 93% RH non-condensing

## B524IEFT Isolator Base

### General

Notifiers isolator base model B524IEFT is designed for use with the complete range of addressable analogue sensors.

The isolator base prevents an entire communications loop from being disabled when a short circuit occurs.

It achieves this by isolating the part of the loop containing the short circuit from the remainder of the circuit.

The base will automatically restore the entire loop when the cause of the short circuit is corrected.

Up to forty Flashscan™ detectors and/or twenty Flashscan™ modules may be installed between two isolator bases.

### Features

#### Isolator base

- Fits all addressable sensors.
- Colour coded terminals
- Low current draw.
- Tamper-proof lock.
- Multiple hole centres.
- Simple installation.

### Specifications

<b>Operating Voltage:</b>	18 - 28.5VDC
<b>Standby Current:</b>	100µA
<b>Operating Temperature Range:</b>	-30°C to 70°C
<b>Operating Humidity Range:</b>	0 to 95% Relative humidity (Non-condensing)
<b>Diameter:</b>	104 mm



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