

FF Data Sheet | Detector Mounting Base

FWMB

Low-Profile Mounting Base Compatible with Fusion Digital Detector Range

This low-profile mounting base is specifically designed for use with all detectors in the Fusion digital range.

Engineered for reliability and ease of installation, the base offers ample space for cable access and supports multiple mounting hole positions to suit a wide range of back boxes.

The base features dedicated terminations for loop wiring, shielded cables, and remote indicator connections.

An integrated spring-loaded continuity clip maintains loop integrity during installation or when a detector head is temporarily removed, ensuring uninterrupted cable testing.

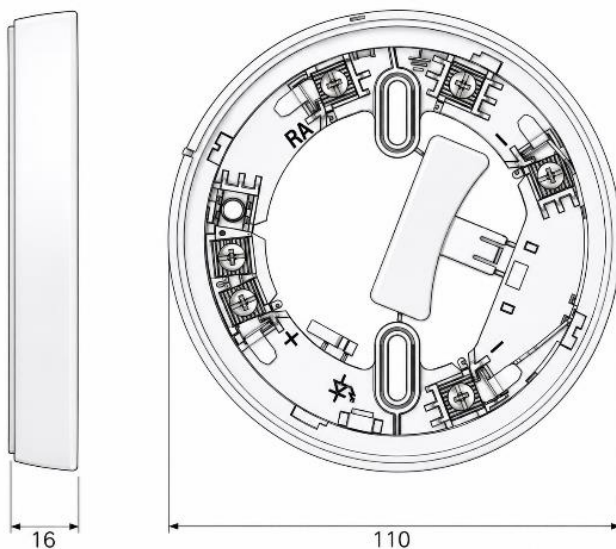
Once the detector is reinstalled, the spring automatically disengages, allowing the detector's loop isolators to function as normal.



Key Features

- Integrated line continuity spring clip for loop testing without the device installed
- High-reliability design for long-term performance
- Device locking mechanism for tamper resistance
- Central cable entry for clean and simple wiring
- Integral ID tab for easy detector identification
- Supports remote indicator connections
- Weatherproof silicone base option available

Diagram



Specifications

Dimensions	110 × 16 mm
Weight	50 g
Operating Temperature	−40°C to +70°C (non-icing)
Maximum Humidity	95% RH (non-condensing)

Certification & Approval

AS 7240.13	Compatibility of Components
CertMark	Certificate Number PC10065

Part Numbers

FWMB	Detector Mounting Base
FWP	Silicon Base Gasket