

Standard Base MAB800

Suitable sensors for use with the
MAB800 standard base



MAP820 optical sensor



MAOH850 photo-thermal sensor



MAH830 multi-mode heat sensor



MAB800 standard base

Overview

The MAB800 Menvier intelligent addressable standard base has been specifically designed to be compatible with Menvier intelligent addressable sensors.

This standard base has been designed for flexibility, simplicity and speed of installation. It incorporates a purpose designed shorting link to ensure wiring continuity if a sensor is removed.

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

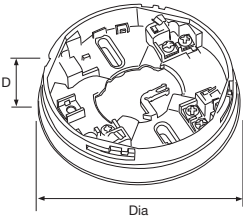
Features

- 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
- Accepts side entry surface cables
- Common base for Menvier intelligent addressable sensors

Dimensions



Dia (mm)	D (mm)
104	22

Technical Specification

Code	MAB800
Description	Standard base
Physical	
Construction	PC/ABS
Colour	White
Dimensions (Dia x D)	104mm x 22mm
Compatibility	
Suitable for use with	Menvier intelligent addressable sensors

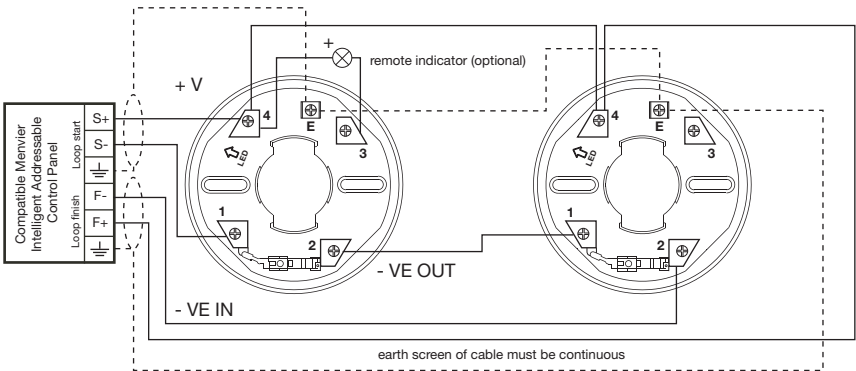
Installation

- 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.

User Interface

- 1. Heavy duty terminals are provided for each connection, each terminal can accept 2 x 2.5mm cables.
- 2. Separate loop in and loop out terminals are provided for each connection.

Standard Connection



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
Ensure that cable or end of line resistor leg does not short onto the contact.

Product Codes

Code	Description
MAB800	Intelligent addressable standard base