

Standard Base



CAP320 - Optical Sensor



CAPT340 - Photo-Thermal Sensor



CAH330 - Heat Sensor



CAB300 - Standard Base

Overview

The intelligent addressable sensor standard base (CAB300) has been designed for flexibility, simplicity and speed of installation.

The (CAB300) is compatible with the Cooper range of intelligent addressable sensors and fire systems.

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.

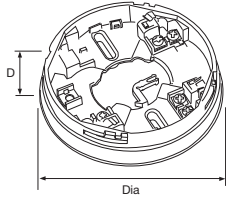
Features

- 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 Cooper intelligent addressable sensors
- Positive "lock" indication
- multiple cable entry points
- Easy to maintain/service

Dimensions



Dia (mm)	D (mm)
104	22

Technical Specification

Code	CAB300
Description	Standard Base
Physical	
Construction	PC/ABS
Colour	White
Dimensions (Dia x D)	104mm x 22mm
Compatibility	
Suitable for use with	Cooper Intelligent Addressable Sensors

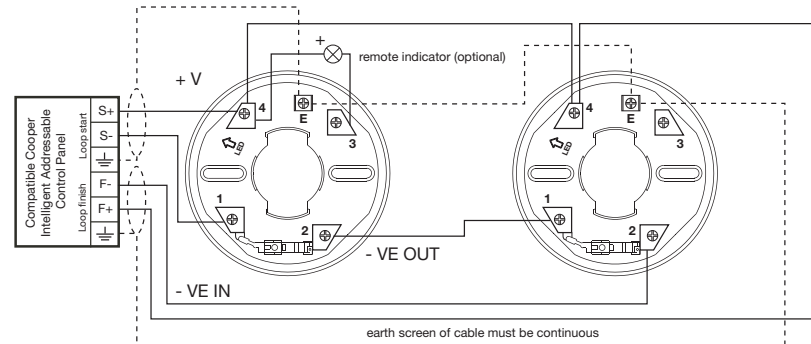
Installation

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.

Product Codes

Code	Description
CAB300	Intelligent Addressable Standard Base

Descriptions represent only particulars of the goods to which they apply and do not form part of any contract. The company reserves the right to change specification without prior notification or public announcement.