

CBG370S/WP

Eaton's Cooper Call Points



Two versions of intelligent addressable callpoints are available in this range, the CBG370S which can be either surface or flush mounted and the CBG370WP, a weatherproof version.

Both the CBG370S and the CBG370WP are compatible with our intelligent addressable fire systems.

These intelligent addressable callpoints are attractively designed, simple to install and are supplied as standard with a frangible glass element and a test key for ease of maintenance.

A comprehensive range of accessories are available to maximise the functionality of the callpoint for particular applications.

Features

- Soft addressed
- Integral short circuit isolator
- Single address
- Fast fit clip on front cover
- High visibility status LED
- Wide range of accessories
- Heavy duty terminals
- Two models available:
 - Internal
 - Weatherproof

Benefits

- Quick and simple to install
- Single tool for test and access
- Robust construction
- IP65 version available
- Easy to maintain/service

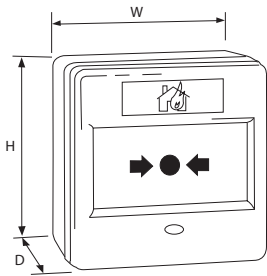
Technical specification

| Code | CBG370S | CBG370WP |
|---------------------------|--------------------------------------|--------------------------------------|
| Description | Surface / Flush Mounting Call Point | Weatherproof Call Point |
| Standards | EN54 Pt11 | EN54 Pt11 |
| Specification | | |
| Operating Voltage | 17V dc to 32V dc | 17V dc to 32V dc |
| Quiescent Current | < 250µA | < 250µA |
| Environmental | | |
| Operating Temperature | -10°C to +55°C | -10°C to +55°C |
| Humidity (non-condensing) | 0 to 93% RH | 0 to 93% RH |
| Physical | | |
| Construction | PC/ABS | PC/ABS |
| Colour | Red | Red |
| Dimensions (H x W x D) | 87mm x 87mm x 57mm (36mm flush) | 87mm x 87mm x 59mm |
| Weight | 0.2kg | 0.2kg |
| Ingress Protection | IP42 | IP65 |
| Compatibility | | |
| Suitable for Use With | Intelligent Addressable Fire Systems | Intelligent Addressable Fire Systems |

Installation

1. Surface call point has standard rear BESA fixing facilities. In addition, back box can accept top or bottom surface entry cables. Surface call point can also be flush mounted
2. Call point has test facility via special test key to prevent unauthorised operation.
3. Insertion of test key for test purposes and for cover removal is at bottom of call point to facilitate ease of access when mounted next to door architrave.
4. Test key is dual function, used to test call point operation by simulating activation and also to allow removal of clip on cover to gain access to element.
5. Element is held in place by clip on self locking cover which can only be removed by use of a special tool (call point test key).
6. Separate loop in and loop out terminals are provided for all connections including screen continuity on intelligent addressable call points.
7. Surface/flush call points are IP42, weatherproof is IP65.

Dimensions

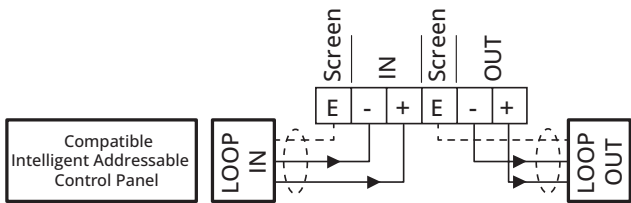


| Description | H (mm) | W(mm) | D (mm) |
|-----------------|--------|-------|--------|
| Flush Mounted | 87 | 87 | 36 |
| Surface Mounted | 87 | 87 | 57 |
| Weatherproof | 87 | 87 | 59 |

User Interface

1. To enable quick and simple installation, call points use a fast fit self locking clip on front cover which is very simple to fit, but once in place, can only be removed by use of a special key (supplied).
2. Call point is triggered by pressing against the element.

Standard Connections



WARNING:
Do **not** use high voltage testers if **any** equipment is connected to the system.
Screen (Earth) must be continuous along entire length of loop.

Catalogue Numbers

| Description | Code |
|---|----------|
| Surface/Flush Call Point | CBG370S |
| Weatherproof Call Point | CBG370WP |
| Protective Hinged Cover | CXPC |
| Spacer Plates (order in multiples of 10) | MBGSP |
| Recessing Bezels (order in multiples of 10) | MBGBEZ |
| Resettable Element Kit (order in multiples of 10) | MBGREKIT |
| Spare Break Glasses (order in multiples of 5) | UBSG |
| Call Point Keys (order in multiples of 10) | MFBGKEY3 |