

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

Both the (CBG370S) and the (CBG370WP) are compatible with the Cooper range of 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
- ntegral 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

Eaton Product Datasheet Addressable Fire Products

CBG370S/WP
Intelligent Addressable Callpoints

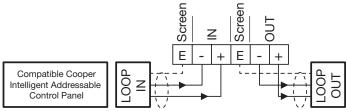
Technical Specification

Code	CBG370S	CBG370WP	
Description	Surface / Flush Mounting Callpoint	Weatherproof Callpoint	
Standards	EN54 Pt11	EN54 Pt11	
Specification			
Operating Voltage	17V dc to 32V dc	17V dc to 32V dc	
Quiescent Current	< 250μΑ	< 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	Cooper Intelligent Addressable Fire Systems	Cooper Intelligent Addressable Fire Systems	

Installation

- 1. Surface callpoint has standard rear BESA fixing facilities. In addition, back box can accept top or bottom surface entry cables. Surface callpoint can also be flush mounted.
- 2. Callpoint 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 callpoint to facilitate ease of access when mounted next to door architrave.
- 4. Test key is dual function, used to test callpoint 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 (callpoint test key).
- 6. Separate loop in and loop out terminals are provided for all connections including screen continuity on intelligent addressable callpoints.
- 7. Surface/flush callpoints are IP42, weatherproof is IP65.

Standard Connections

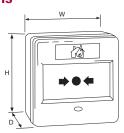


WARNING:

Do NOT use high voltage testers if ANY equipment is connected to the system.

Screen (Earth) must be continuous along entire length of loop.

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, callpoints 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).
- $2. \ \mbox{Callpoint}$ is triggered by pressing against the element.

Catalogue numbers

Description	Code
Surface/Flush Callpoint	CBG370S
Waterproof Callpoint	CBG370WP
Protective Hinged Cover	CXPC
Spacer Plates (pack of 10)	MBGSP
Recessing Bezels (pack of 10)	MBGBEZ
Resettable Element Kit (pack of 10)	MBGREKIT
Spare Break Glasses (pack of 5)	UBSG
Callpoint keys (pack of 10)	MFBGKEY3