

# FX201, FX203 - Conventional callpoints



Two versions of conventional callpoints are available in this range, the FX201 which can be either surface or flush mounted and the FX203 which is a weatherproof version.

Both the FX201 and the FX203 are compatible with the Eaton range of conventional fire systems.

These conventional 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 and benefits

- Fast fit clip on front cover
- Wide range of accessories
- Heavy duty terminals
- Two models available:
  - Internal
  - Weatherproof
- Quick and simple to install
- Single tool for test and access
- Robust construction
- IP65 version available
- Easy to maintain/service

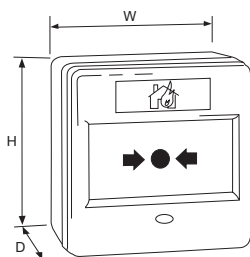
# Specifier's guide

## 4.3 Accessories

### Technical specification

Code	FX201	FX203
Description	Surface/flush mount callpoint	Weatherproof callpoint
Standards	EN54 Pt11 2001	EN54 Pt11 2001
<b>Specification</b>		
Operating voltage	18V dc to 30V dc	18V dc to 30V dc
<b>Environmental</b>		
Operating temperature	-10°C to +55°C	-25°C to +70°C
Humidity (non condensing)	0 to 93% RH	0 to 93% RH
<b>Physical</b>		
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	IP24D	IP65
<b>Compatibility</b>		
Suitable for use with	Eaton conventional fire systems	Eaton conventional fire systems

### Dimensions

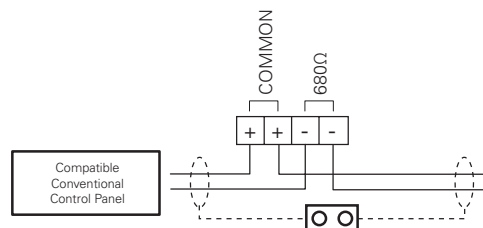


Description	H (mm)	W (mm)	D (mm)
Flush mounted	87	87	36
Surface mounted	87	87	57
Weatherproof	87	87	59

### 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 zone in and zone out terminals are provided for all connections.
7. Surface/flush callpoints are IP24D, 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 cable

### 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. Callpoint is triggered by pressing against the element.

### Catalogue numbers

Description	Code
Surface/flush callpoint	FX201
Weatherproof callpoint	FX203
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)	FX5G
Callpoint keys (pack of 10)	MFBGKEY3