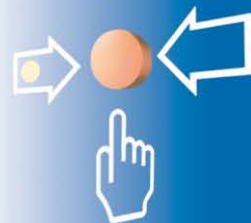


# Manual Call Point

## FI750/MCP



- **Loop technology with Labor Strauss protocol**
- **Single-action activation by pressing the plastic pane**
- **Multicoloured status LED**
- **Up to 240 detectors or modules on a loop**
- **Integrated dual-isolator**
- **Suitable for surface and flush mounting**



### Description

The Manual Call Point FI750/MCP complies with the standard EN 54-11 / type A and is designed for use on the loop with Labor Strauss protocol.

The call point is activated by pressing the non-breakable plastic pane. By means of a special key, the pane can be put back to the idle position, thereby resetting the call point.

The loop technology with Labor Strauss protocol establishes a permanent communication between the fire detection control panel and the call point. That ensures periodical function testing of the device. Up to 240 loop elements can be addressed on a Labor Strauss loop. In this way, extensive fire detection systems can be designed with a minimum expense in cabling.

The call point has a multicoloured status LED that indicates the alarm condition in red colour, the fault condition in yellow and – optionally – the polling of the device in green.

An integrated dual-isolator disconnects the loop in case of a short circuit. In this way, the undisturbed communication with the loop elements outside the faulty loop section is ensured.

The address of the call point is set by means of the Programming Unit FI700/PU within the range 1 to 240. In addition, the programming unit allows you to read out several parameters such as the default analogue value or the production date.

Alternatively, the call point can be addressed automatically if it is connected to a compatible fire detection control panel.

The mounting box for surface mounting is included in the delivery. For flush mounting on a 60 mm flush-mount installation box, an optional mounting frame is available.

### Specifications

Operating voltage	supply through loop voltage
Current consumption	typ. 35 µA (normal communication)
Ambient temperature	-10°C to +55°C (no icing)
Relative humidity	max. 93% (no condensation)
Protection class	IP21
Dimensions W × H × D	87 × 88 × 61 mm (surface-mount) 87 × 88 × 25 mm (flush-mount)
Colour	red, RAL 3000

*Building Safety. Building Security.*



2831-CPR-F4470



Weight	150g
Approvals	2831-CPR-F4470 LPCB 928h/02
Order number	245087
Order name	Manual Call Point/Red/750I/Flexi FI750/MCP

## Accessories

### Flush mounting plate

Order number	245079
Order name	Flush Mounting Plate FI750/MCP FI750/MCP/FMP/R

