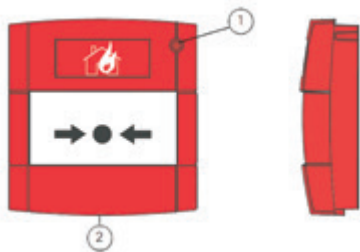


MCP Series Callpoints



A comprehensive range of addressable callpoints. All the callpoints are designed to enable an alarm signal to be given by breaking a glass element.

This operates a switch and is indicated by an LED indicator. If required, an optional transparent hinged cover may be installed to guard against accidental operation.



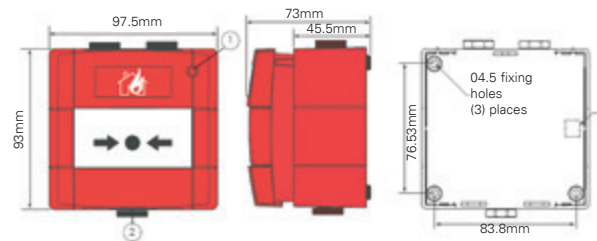
MCP820 Indoor Addressable Break Glass Callpoint
1 – Short Circuit Isolator Activation (Yellow) and Alarm Indicator LED (Red) - MCP versions only
2 – Test/Release Key Access

Features

- Integrated LED for easy identification of operation
- Surface or flush mounting
- Extensive range of digital addressable callpoints
- Test key facility, speeds maintenance visits
- Hazardous Areas models available (See Special Hazards Section)
- IP67 Waterproof models for external applications

Technical Information (Indoor and Outdoor)

Housing:	PC/ABS
Operating Temperature	Outdoor: -25°C TO +70°C Indoor: -10°C TO +55°C
Relative Humidity:	Up to 95% RH (non-condensing)



MCP830 Weatherproof Break Glass Callpoint
Overall and Fixing Dimensions
1 – Short Circuit Isolator Activation (Yellow) and Alarm Indicator LED (Red) - MCP versions only
2 – Test/Release Key Access

MCP820M Indoor Callpoint



The MCP820 is an indoor addressable manual callpoint for Fire Panels with MZX technology. It incorporates an integrated line isolator as standard. In case of a short circuit on the loop, the line isolator isolates the affected part of the loop and ensures that the parts of the loop that are not affected from the failure continue to work. The MCP820 is designed for LPCB approvals and is equipped with a programmable status LED.

The MCP820M is an indoor callpoint for Marine applications. All manual callpoints provide high speed communication to the MZX panel of a manual fire alarm.

Technical Information

Approvals:	Meets BS5839 Pt.2 and pr EN54 Pt:11
EMC/RFI:	EN50130-4/EN61000-6-3
Operating Temp:	-10°to +55°C
Relative Humidity:	Up to 95% RH non-condensing
Dimensions:	93H x 89W x 59.5D mm (27.5D mm Flush mount)
Weight:	110g
IP Rating:	24D

Order Codes

514.800.611	MCP820 Indoor Callpoint c/w Isolator
514.800.609	MCP820M Indoor Callpoint c/w Isolator

MCP830M Outdoor Callpoint



The MCP830 is an outdoor addressable manual callpoint for Fire Panels with MZX technology which incorporates an integrated line isolator as standard. In case of a short circuit on the loop, the line isolator isolates the affected part of the loop and ensures that the parts of the loop that are not affected from the failure continue to work. The MCP830 is designed for LPCB approvals and is equipped with a programmable status LED.

The MCP830M is an outdoor callpoint for Marine applications. All manual callpoints provide high speed communication to the MZX panel of a manual fire alarm.

Technical Information

Approvals:	Meets BS5839 Pt.2 and pr EN54 Pt:11
EMC/RFI:	EN50130-4/EN61000-6-3
Operating Temp:	-25° to +70°C
Relative Humidity:	Up to 95% RH non-condensing
Dimensions:	93H x 97.5W x 73D mm
Weight:	240g
IP Rating:	67

Order Codes

514.800.612	MCP830 Outdoor Callpoint c/w Isolator
514.800.610	MCP830M Outdoor Callpoint c/w Isolator

Callpoint Ancillaries

	Description	Order Codes
	Red M141 spacer for red CP200/800 KAC callpoints	90-107
	Callpoint hinged cover for use with MCP callpoints models (Colour Clear)	515.001.128
	Black callpoint bezel for CP200/800 models.	515.001.026
	Test key for all MCP and CP style callpoints	515.001.045