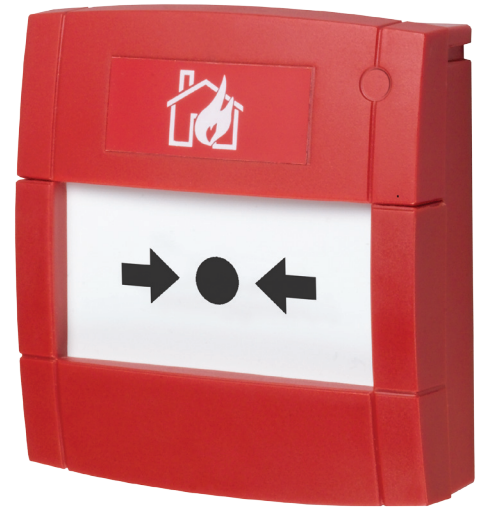# MCP Indoor Call Point Range
MCP 6H NO/NC Flying Lead Model
For High Humidity Applications (Red Versions)

>

- High Tolerance to high humidity environments
- Total 'Flex-Ability' in the choice of operating element
- Anti-Tamper facility
- Enhanced aesthetics
- Fully approved to the latest standards
- Backwards compatibility

LPCB
LOSS PREVENTION CERTIFICATION BOARD

Product Overview

Installation efficiency, flexibility and full compliance with the latest standards are at the heart of the MCP indoor call point range.
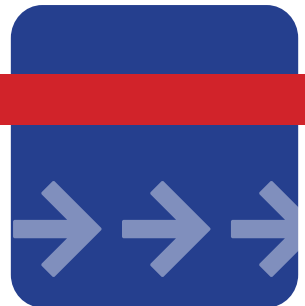
Quality and reliability are paramount in the design of all KAC call points. For challenging indoor applications and environments, KAC offers the MCP6H call point specifically designed for indoor applications where temperature and humidity fluctuate in extremes and an atmospheric accelerant, such as salt, may be present.

The product has been tested to EN54-11 and has also been subjected to additional high humidity testing at levels upto 98% RH. This is an additional test far more rigorous than is set out in EN54-11 and intended to ensure product performance in these extreme conditions.

Through standards and legislation, both break glass and resettable operating elements can now be used within a manual call point. To provide you with the greatest 'flex-ability', the new MCP range can be configured as either a break glass or resettable unit by simply changing from one element to another. No other additional parts or alternative products need to be ordered.

All MCP indoor call point products also help preserve the integrity of the overall system as illegal removal of the product lid will result in the call point operating and the system going into alarm.

The MCP6H is available with flying leads and a separate terminal block.

KAC

MCP6H
DS-CP-024_02

Connection Details: See Figure .1
Cable Termination: 0.5-2.5mm^2
Maximum Voltage: 30VDC
Current Rating (switch only): 2 Amps

Figure .1

MCP6H-X

N/O GREY   COMMON BLACK   N/C BLUE

En

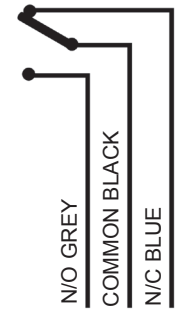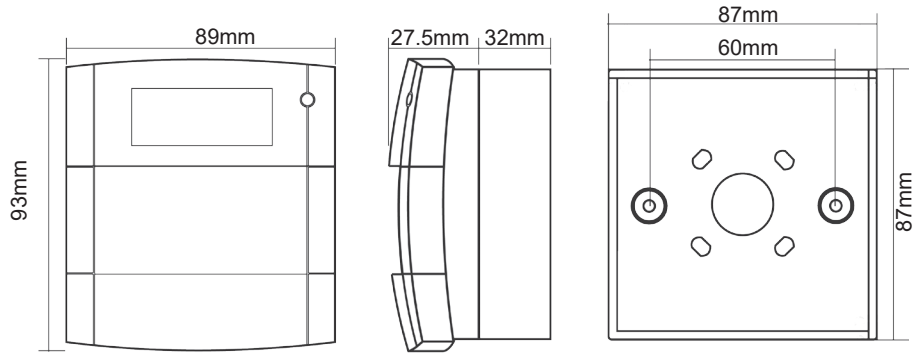Humidity: ≤ 98% non-condensing
Operating Temperature: -10^{0}C to +55^{0}C
Storage Temperature: -10^{0}C to +55^{0}C
Ingress Protection (IP) Rating: IP24D
For RoHS, WEEE & REACH information please visit www.kac.co.uk

Material: PC/ABS
Weight: 130g Flush
            180g Surface
Colour: Red, Ral 3001

89mm   27.5mm 32mm   87mm
                                    60mm
93mm   87mm

Ordering Information

Model	Electrical Configuration	Mounting	Operating	Markings
MCP6H-RC01FF-K013-01	Single pole changeover contact 30VDC	Flush	Flexi	EN54-11
MCP6H-RC01SF-K013-01	Single pole changeover contact 30VDC	Surface	Flexi	EN54-11
MCP6H-RC01FG-K013-01	Single pole changeover contact 30VDC	Flush	Glass	EN54-11
MCP6H-RC01SG-K013-01	Single pole changeover contact 30VDC	Surface	Glass	EN54-11

Accessories

Code	Description
SC070	Pack of Ten Test Keys
KG1 x 5	Pack of Five Glass Elements *(Also available in packs of 10, 25 & 50)*
PS210	Flexible Operating Element
PS200	Plain Hinged Cover

KAC

> Learn More: kac.co.uk