

MCP Indoor Call Point Range

LED Model (Red Versions)



> Product Benefits

- Unique 'Plug & Play' installation concept
- Total 'Flex-Ability' in the choice of operating element
- Anti-Tamper facility
- Enhanced aesthetics
- Fully approved to the latest standards
- Backward compatibility



166b/39 & 166b/40



Pending



Product Overview

Installation efficiency, flexibility and full compliance with the latest standards are at the heart of the new MCP indoor call point range.

Installation time and ultimately cost, are of paramount importance to any fire or security installer. The MCP range directly reflects this need by providing a unique 'plug and play' concept designed specifically to reduce installation time. All new MCP products utilise a special terminal block, where all initial installation cabling is terminated. This terminal block is then simply connected to the back of the MCP. Simple, but effective, with no re-termination required and no time wasted.

Through new 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.

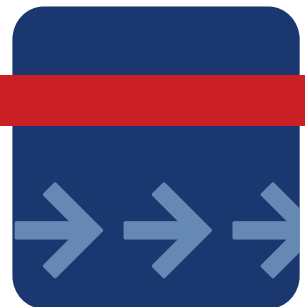
All MCP indoor call point products also help preserve the integrity of the overall system as illegal removal of the product lid will result in the call point operating and the system going into alarm.

Full compliance with the latest standards is essential and the new MCP indoor call point range is fully approved to the latest EN54-11 standard.

All MCP2 products are supplied with an LED indicator as standard.

The MCP2A product version is supplied with both a resistor and normally open, clean contact electrical options. These options are simply utilised by attaching the terminal block to the required connection in the back of the MCP product. A variety of resistor values are available by request, with 470Ω offered as standard.

The MCP2B product versions are designed for connection to "sawwire" systems.



KAC

MCP₂

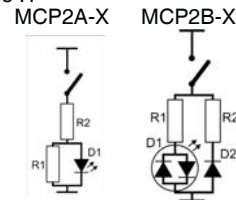
Rev. No. 4



Electrical Specification

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

Figure .1

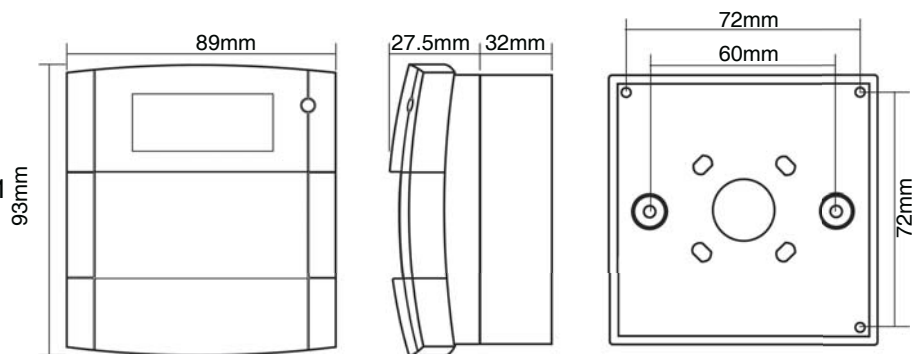


Environmental Specification

Humidity:	0-95% non-condensing
Operating Temperature:	-10°C to +55°C
Storage Temperature:	-10°C to +55°C
Ingress Protection (IP) Rating:	IP24D

Mechanical Specification

Material:	PC/ABS
Weight:	110g Flush 160g Surface
Colour:	Red, Ral 3001



Ordering Information

Model	Electrical Configuration	Mounting	Operating Element	Markings
Non-Stock				
MCP2A-R470FG-01	LED, 470Ω Resistor N/O contacts 30VDC	Flush	Glass	EN54-11
MCP2A-R470SG-01	LED, 470Ω Resistor N/O contacts 30VDC	Surface	Glass	EN54-11
MCP2A-R470SF-01	LED, 470Ω Resistor N/O contacts 30VDC	Surface	Flexi	EN54-11
MCP2B-R820SG-01	LED, 820Ω Resistor N/O contacts 30VDC (SAV)	Surface	Glass	EN54-11

N/O = Normally Open Contact
SAV = Savwire system

Accessories

Code	Description
SC070	Pack of Ten Test Keys
KG1 x 5	Pack of Five Glass Elements
PS210	Flexible Operating Element
PS200	Plain Hinged Cover
SC071	Pack of Ten Terminal Blocks