MCP Indoor Call Point Range

MCP5A Intelligent Model Advanced Protocol



> Product Benefits

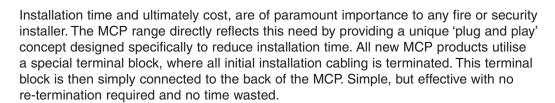
- Unique 'Plug & Play' installation concept
- Total 'Flex-Ability' in the choice of operating element
- Anti-Tamper facility
- Enhanced aesthetics and compact design
- Fully approved to the latest standards
- Backward compatibility
- CPD Approved





Product Overview

Installation efficiency, flexibility and full compliance with the latest standards are at the heart of the new MCP Indoor Call Point range.



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 in to 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 (compliant markings only).

The MCP5A product has the Advanced Protocol embedded. A version of this call point with built in isolation is also available.





Electrical Specification

Connection Details: See Figure .1
Cable Termination: 0.5-2.5mm²
Maximium Voltage: 30VDC

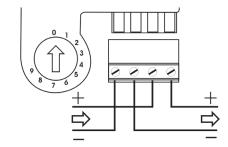
Standby Current: 400µA* (non-isolation)

500μA* (isolation)

Operating Current: 7.6mA* (non-isolation)

7.6mA* (isolation)
*figures @ 24VDC





Environmental Specification

Humidity: 93± 3% 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: 130g Flush

180g Surface

Colour: Red, Ral 3001

