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.

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 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

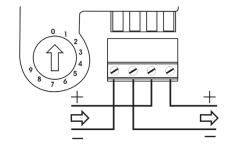
Connection Details: See Figure .1
Cable Termination: 0.5-2.5mm²
Maximium Voltage: 30VDC

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

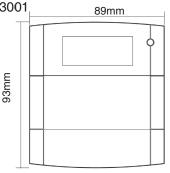
For RoHS, WEEE & REACH information please see www.kac.co.uk

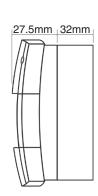
Mechanical Specification

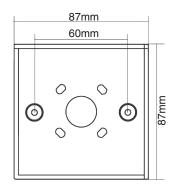
Material: PC/ABS Weight: 130g Flush

180g Surface

Colour: Red, Ral 3001







Ordering Information

Model	Isolation	Mounting	Operating Element	Markings
Stock				
MCP5A-RP01FG-K013-01	NO	Flush	Glass	EN54-11
MCP5A-RP01FF-K013-01	NO	Flush	Flexi	EN54-11
MCP5A-RP02FG-K013-01	YES	Flush	Glass	EN54-11
MCP5A-RP02FF-K013-01	YES	Flush	Flexi	EN54-11
MCP5A-RP01SG-K013-01	NO	Surface	Glass	EN54-11
MCP5A-RP01SF-K013-01	NO	Surface	Flexi	EN54-11
MCP5A-RP02SG-K013-01	YES	Surface	Glass	EN54-11
MCP5A-RP02SF-K013-01	YES	Surface	Flexi	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

SC071 Pack Of Twenty Terminal Blocks

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