



MANUAL CALL POINTS – CONVENTIONAL RED, GREEN, YELLOW, BLUE, WEATHERPROOF MCPs

From indoor to outdoor, surface mounted to flush-mounted; and from red, yellow, blue and green in colour – the KAC range offers unparalleled choice.



FAST & EASY INSTALLATION

The patented “plug and play” concept is at the heart of this new design, which utilises a particular terminal block.

Upon initial installation, cabling can be terminated into the terminal block. The terminal block is then fitted with a simple continuity link, enabling the wiring of the fire alarm system to be tested for open, short circuit and earth fault without the manual call point unit itself in place. Therefore, the MCP product does not need to be fitted until the final commissioning stage. This is hugely advantageous; because full installation before commissioning on a site where other services are still being installed can increase the likelihood of damage.

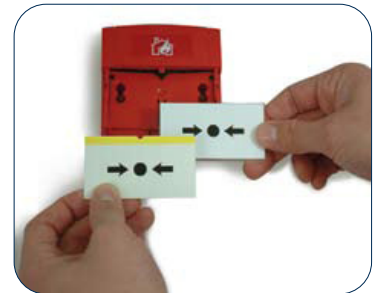
Upon final commissioning, the continuity link is removed from the “plug and play” terminal block, which is then plugged directly into the back of the MCP. Simple but effective: no re-termination required, no time wasted. The call point is now electrically installed; the call point body is screwed to the back box, the break glass or resettable element is placed in position and secured — installation complete.



SIMPLE MAINTENANCE PROCEDURES

The combined test, reset, and lid-release mechanism means only one tool is needed for maintenance. The unique nature of this tool also makes the new generation of MCPs tamper-proof. If the lid of a device is removed without being isolated from the panel, the alarm will sound.

So, if the worst should ever come to the worst, there's no chance of suddenly discovering—when it's too late—that an MCP has been disabled by accident or through vandalism.



QUICK CHANGE

An MCP break glass can quickly become an EN54-11 resettable MCP. And a resettable MCP can easily be converted back to break glass. With the new design, it only takes a change of operating element. The solution is simple and low cost. So much easier than changing the product or adding springs and additional parts.

EN54 COMPLIANT ACROSS THE RANGE

This new generation of Manual Call Points are EN54 compliant in any format.

What's more, the MCP design is ready to meet specifications for both break glass and resettable call point options.





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ENVIRONMENTAL SPECIFICATIONS

	MCP	WMCP
Humidity	93± 3% non-condensing	93± 3% non-condensing
Operating Temperature	-10°C to +55°C	-25°C to +70°C
Storage Temperature	-10°C to +55°C	-25°C to +70°C
Ingress Protection (IP) Rating	IP24D	IP67
	For RoHS, WEEE & REACH, please contact Technoswitch	
Mechanical Specification:		
Material	PC/ABS	PC/ABS
Weight	Flush: 130 g	350 g
	Surface: 180 g	

ORDERING INFORMATION

Product Code Product Description

MANUAL CALL POINTS – RED

KB-MCP-680RG	MCP Red, 680 Ohm, Surface Mount, Glass Element
KB-MCP-470RF	MCP Red, 470 Ohm, Surface Mount, Flex Element
KB-MCPLED-680RG	MCP LED, Red, 680 Ohm, Surface Mount, Glass Element
KB-MCPDP-RG	MCP Red, Double Pole, Surface Mount, Glass
KB-MCPIS-RG	MCP IS, Red, Surface Mount, Glass
KB-WMCP-RG	MCP Weatherproof, Red, Surface Mount, Glass
KB-WMCP-470RG	MCP Waterproof c/w 470 Ohm, Surface Mount, Glass
KB-WMCPIS-RG	MCP Weatherproof, IS, Red, Surface Mount, Glass
KB-WMCPIS-470RF	MCP Weatherproof IS, Red, 470 Ohm, Surface Mount, Flex

MANUAL CALL POINTS – YELLOW

KB-MCP-YF	MCP Yellow, Surface Mount, Flex Element
KB-MCPF-YF	MCP Yellow, Flush Mount, Flex Element
KB-MCPDP-YG	MCP Yellow, Double Pole, Surface Mount, Glass
KB-WMCP-YG	MCP Weatherproof, Yellow, Glass Element

MANUAL CALL POINTS – GREEN

KB-MCP-GG	MCP Green, Surface Mount, Flex Element
KB-MCPDP-GG	MCP Double Pole, Green, Surface Mount, Glass

MANUAL CALL POINTS – BLUE

KB-MCP-BG	MCP Blue, Surface Mount, Glass Element
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MANUAL CALL POINT ACCESSORIES

KB-SMBB-R	Standard Red Surface Mount KAC Back Box
KB-FLAP	MCP Transparent Hinged Protective Flap
KB-FLEX10	MCP Operating Element – Flexible (10 Pack)
KB-GLASS10	MCP Operating Element – Glass (10 Pack)
KB-KEY10	MCP Test Keys (10 Pack)
KB-SCREW10	MCP Back Box Screws (10 Pack)
KB-SEAL5	MCP Seal for Hinge Cover (5 Pack)
KB-TERM5	Terminal Block (5 Pack)

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