

Call Point & Alarm Bell



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Manual Call Point Features

- Available for flush or surface mounting.
- Plastic film on glass.
- Test key inserted from bottom.
- Open circuit with series resistor.
- Suitable for the majority of conventional fire alarm system.
- Clear protection cover is also available (optional).

Specification

Model	FG-0217
Operating Contact	6A 125/250VAC
Resistance	30mΩ
Temperature	- 25°C ~ +85°C
Dimensions	88mm(H) x 88mm(W) x 52mm(D)
Weight	About 165g

Fire Alarm Bell 6" Features

- High efficiency low current consumption on 24VDC motorised bells.
- Terminals will accept 2.5mm cables.
- Simple installation via multi-fixing base plate for all types of location.
- Fitted with two series diodes for fault monitoring.
- Fully suppressed and no interference with other equipment.
- Option of customised discs printed with company name and logo.

Specification

Model	FG-0218
Dimensions	Ø 6" (152mm) x 56mm(H)
Voltage	24V DC
Current	25mA
Sound Output	93dB @1M
Movement	Motor, Pinion and striker
Movement Features	DC Motor, acetal gear wheel, steel striker
Gong	Steel, secured with phillips screw
Base Plate	Molded black polycarbonate
Weight	About 850g



MCPA-KAC

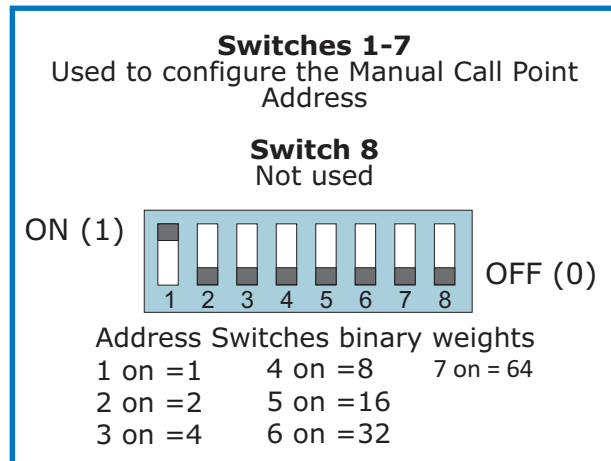
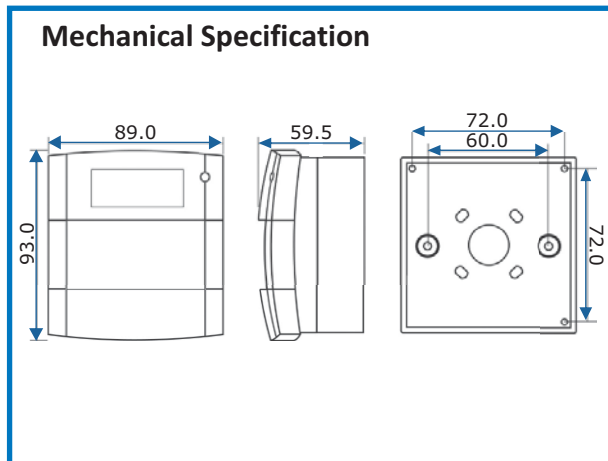
Addressable Manual Call Point

The MCPA-KAC is an Analogue Addressable Manual Call Point, designed and manufactured to comply with EN-54 part 11, compatible with all Fireguard addressable Control panels.

With its enhanced communications mechanism the typical response time, when in alarm, is approximately one second, depending on the number of call points connected to the device loop.

A bi-colour LED flashes Green when the unit is interrogated by the control panel and is illuminated Red when in Alarm. The command to illuminate the Red LED is emitted by the control panel in response to activation of the individual call point thus confirming that the Alarm signal has been received at the control panel. The individual address, up to 125, of each call point is set via an eight way DIL switch.

This unit can be both surface and flush mounted and it can be easily reset using the supplied key after activation. Optionally it can be supplied complete with a hinged flap which protects the trigger element from accidental activation and reduces malicious activations as two actions are required in order to activate the device.



Technical Specifications	
Supply Voltage	Loop Powered 17-30 V DC
Current - Quiescent	500 uA
Current - Device in Alarm	3.5 mA - Alarm LED Illuminated
Max. Cable Size	0.5-2.5 mm ²
Max. Recommended per Loop	30
Colour/ Case Material/ Protection	Red / ABS Flame Retardant 94V0/ IP24
Oper. Temperature/ Max. Humidity	0 °C to 50 °C/ 95% RH Non-Condensing
Dimensions/ Weight	93.0 (H) x 89.0 (W) x 59.5 (D) mm/ 160 grams

Order Code	
MCPA-KAC	KAC Addressable Manual Call Point

Manual Call Point

Technical Data

A modern stylish Fireguard FG921 Manual Call Point designed to provide greater aesthetic appeal. A low profile surface mounting MCP blends in with today's modern architectural styles. The FG921 MCP is ideal where emergency situations are identified and require an immediate evacuation.

The FG921 range offers improved features for both the end user and the installer. A single maintenance tool provides access to test, reset and release the lid to change the glass or reset the element. The FG921 is fully compatible with all conventional systems available on the market. The new MCP is EN54 compliant LPCB Approved.

Product Benefits

- Conventional resettable MCP
- Clearly visible alarm signal indication
- Anti-tamper facility
- Easy installation and maintenance



Product Range

Model No.	Model Description
FG921	Conventional manual call point with LED
FG921-F	Conventional manual call point with flashing LED
FG921-TC	Conventional manual call point with LED and transparent cover
FG921-FTC	Conventional manual call point with flashing LED and transparent cover

FG921 Base Range

Model No.	Model Description
FG921B1	Standard MCP mounting base (Height: 28 mm)
FG921B2	Taller MCP mounting base (Height: 40 mm)
FG921B3	The tallest MCP mounting base (Height: 55 mm)

Electrical Specification

- Cable Termination: 0.5 – 1.5mm²
- Maximum Voltage: 35VDC
- Current Rating (switch only): 2Amps

Environmental Specification

- Humidity: 0-95% non-condensing
- Operating Temperature: -10°C to +55°C
- Storage Temperature: -10°C to +55°C