



► GFE-MCPE-A

Addressable Manual Call Point

The GFE-MCPE-A is an Analogue Addressable Manual Call Point, designed and manufactured to comply with **EN54-11**, compatible with all **GFE 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. There is also a version incorporating a **Loop Isolator**.

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**.

The unit is 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. This unit can be both surface and flush mounted and it can be easily reset using the supplied key after activation.

TECHNICAL SPECIFICATIONS	GFE-MCPE-A
SUPPLY VOLTAGE	Loop Powered 20-30 V DC
CURRENT - QUIESCENT	500 uA - 650 uA for GFE-MCPE-AI
CURRENT - DEVICE IN ALARM	3.1mA - Yellow LED ON only applies to GFE-MCPE-AI
CABLE SIZE	0.5-2.5 mm ²
MAX. RECOMMENDED PER LOOP	30 GFE-MCPE-A or 6 GFE-MCPE-AI
COLOUR / CASE MATERIAL / IP PROTECTION	Red / ABS & Clear/ PC - Flame Retardant 94 V0 / IP24D
OPER. TEMPERATURE	-10°C to 55°C
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	92.6 (W) x 92.6 (H) x 27.8 mm
WEIGHT	152 g
ORDER CODE	DESCRIPTION
GFE-MCPE-A	Addressable Manual Call Point
GFE-MCPE-AI	Addressable Manual Call Point with Loop Isolator