

Addressable Manual Break Glass

Technical Sheet

Description

The FL-A-MCP addressable manual call points are designed for seamless integration with Firelast addressable fire detection systems, supporting up to 125 or 250 devices, depending on the protocol.

They feature a pressure-activated element for safe alarm initiation and come with a built-in alarm indicator that lights up on activation. The indicator can also flash when polled by the control system. An optional isolator ensures downstream devices function during a short-circuit fault, with a yellow LED indicating its status.



Resetting the call point is simple—just use the key from the underside. The FL-A-MCP range is an effective, standards-compliant solution for fire safety, ensuring peace of mind in building safety.

Features

- Pressure activated displacement element provides a safe user experience
- Integral indicator to show polling and alarm activation
- Resettable with simple key operation
- Suitable for indoor use
- DC 24 V operation
- Compatible with 2-wire fire detection and alarm systems
- Monitors for quiescent, alarm and fault conditions
- Integral loop isolator with LED activation indicator available on some models
- Easy installation with simple address setting DIP switches
- Low maintenance

EN54 CE

Technical Specifications

Operating

Operating voltage	DC (17 ~ 28) V
Start-up current	400 µA
Quiescent current	400 µA
Alarm current	2 mA
Operation type	Direct operation (type A) a
Usable addresses per alarm loop	125 ST/ 250 XP

Environmental

Operating temperature	(-10 ~ +55) °C
Operating humidity	(0 ~ 95) % RH, non-condensing
Storage temperature	(-25 ~ +80) °C
Storage humidity	(0 ~ 98) % RH, non-condensing

Miscellaneous

Terminal wiring	(0.4 ~ 2.5) mm ²
Dimensions (L × W × H)	(87.5 × 87.5 × 56.5) mm
Ingress protection rating	IP-42

Ordering Information

FL-A-MCP	Addressable Manual Call Point
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