

FL/MCP/MMF301

Call Point
Analogue Addressable Module

 **Fire-LITE® Alarms**
by Honeywell

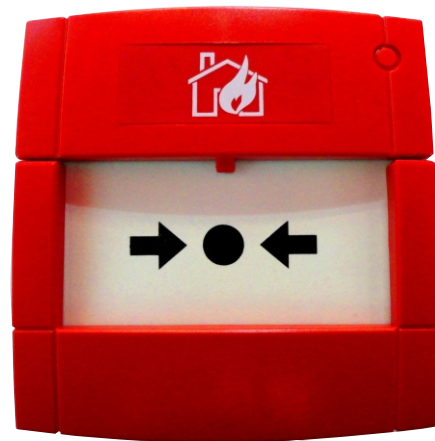
Addressable Devices

General

FL/MCP/MMF301 without an integral isolator is a call point designed to provide a manual alarm interface to a Firelite's fire alarm control panel. Installation efficiency and flexibility is offered at the heart of the call point range.

Both break glass and resettable operating elements can be used in the standard unit. Operation of the re-settable element is indicated by a yellow strip on the element which becomes visible when activated. With the addition of a hinged transparent cover the element may be protected against accidental operation and may be further protected by using a cover seal which requires breaking in order to operate the unit.

The call point uses one of 159 possible addresses which is simply 'dialed in' using the two rotary decade switches on the rear of the unit. A specialist test key may be inserted into the bottom of the unit to lower the resettable flex portion and release the micro-switch and thus a full functional test is achieved.



Installation

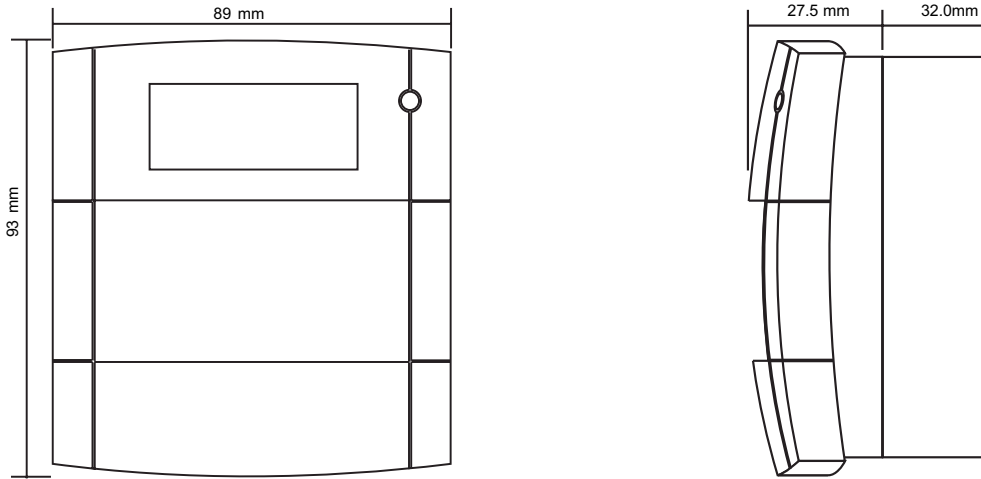
These call points are suitable for semiflush mounting as standard, for indoor use. This uses a single-gang electrical knock-out box in conjunction with a terminal tray for isolated screen continuity connection. However if surface mounting is required, then a matching single terminal back box is also available. Mounting hardware and installation instructions are provided with each module.

Specifications

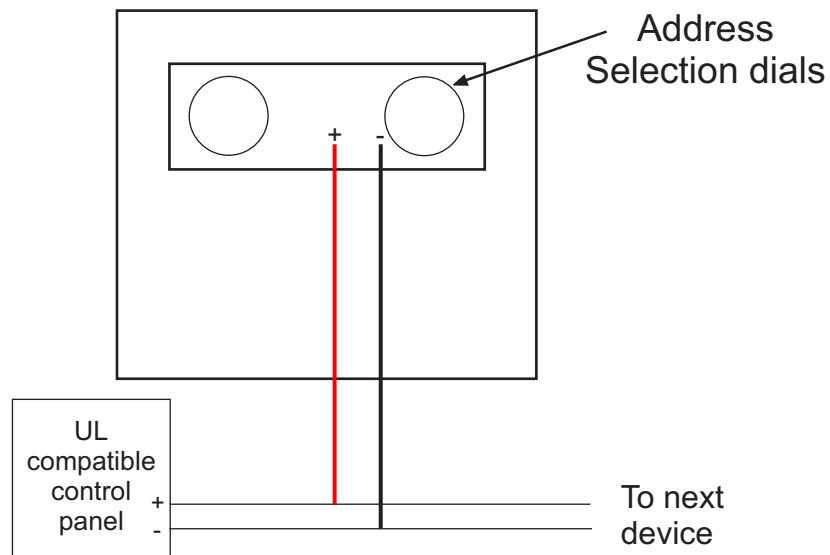
- **Dimensions:**
Semi-flush mounting: 89(w) x 93(h) x 27.5(d)
Surface mounting: 89(w) x 93(h) x 59.5(d)
- **Weight :**
Flush 125g
Surface 175g
- **Mounting hole centres:**
60mm
- **Current Consumption:**
Quiescent (without isolator)- 375µA
Alarm Current: 600µA
- **Operating Voltage :**
15 V to 30VDC maximum
- **Environmental Limits:**
0°C to +49°C operating temperature
10% to 93%, non-condensing relative humidity
Ingress Protection (IP) Rating : IP24D

Features

- Unique 'Plug & Play' installation concept
- Re-settable operating element option
- Analogue addressable communications
- Semi-Flush or surface Mounting
- Backward compatibility
- Enhanced aesthetics
- Extended warranty



Wiring Diagram



Ordering Information

Part No.	Description
FL /MCP-SF/ MMF-301	Intelligent call point without isolator, LiteSpeed™ Protocol, with in-built back box , Surface mount, with Flexi element
FL /MCP-FF/ MMF-301	Intelligent call point without isolator, LiteSpeed™ Protocol, without back box , Semi-Flush mount mount, with Flexi element
FL /MCP-SG/ MMF-301	Intelligent call point without isolator, LiteSpeed™ Protocol, with in-built back box , Surface mount, with Glass element
FL /MCP-FG/ MMF-301	Intelligent call point without isolator, LiteSpeed™ Protocol, without back box , Semi-Flush mount mount, with Glass element

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