

Type A Indoor Manual Call Point **EV-MCP2-IP24**

Part no. F16-82201

General Description

EV-MCP2-IP24 is a Type A Indoor Manual Call Point, compatible with Evolution analogue addressable system devices.

The Manual Call Point comprises a Non Frangible, Resettable, operating face with an LED provided to Indicate Alarm active condition.

The device is provided with a Surface mount Backbox and an adaptor plate to allow flush mounting.

The address may be set using DIL switch on the Device.

Approvals

Test Standards EN54-11: 2001 + A1: 2005

CPR Certificate 2531-CPR-232.1690

UKCA Certificate 8504-UKCA-CPR-UKCSP10002

DoP Number 1690

Notes

Surface or Flush mount Back Box Shall be 35mm Deep.

Data

Manual Call Point TypeType A IndoorOperating MethodNon Frangible,
ResettableOperating ElementMicroswitchOperating Ioop voltage20 to 35 VdcQuiescent current200 μA

Alarm current 2 mA (LED On)Operating temperature $-10^{\circ}\text{C to } +55^{\circ}\text{C}$ Storage temperature $-25^{\circ}\text{C to } +70^{\circ}\text{C}$

Relative humidity < RH 95% (Non-condensing)

Cable terminals 0.75 to 2.5 mm²

Material PC
Weight I15 g

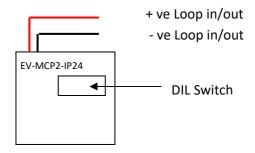
Dimensions Flush $87 \text{mm} \times 87 \text{mm} \times 23 \text{mm}$ Dimensions Surface $87 \text{mm} \times 87 \text{mm} \times 58 \text{mm}$

I.P. Protection Rating IP24

All wiring must conform to the current edition of IEE Wiring regulations and BS5839 Part I

All loop Cable Screens shall be connected together, but must be Isolated from Ground. Cable Screens shall be connected to Earth Ground within the Control Panel ONLY.

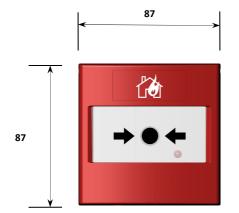
Connections



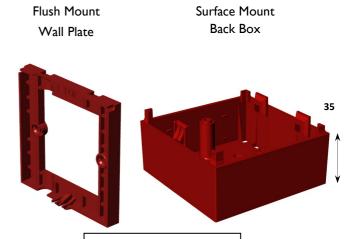


Dimensions

Call Point Front







NOTE: Surface or Flush mount Back Box Shall be 35mm