

Description

The White Eagle MCP50 is a manual call point designed to work in conventional fire alarm systems. The call point has a resettable fragile working element to ensure reliable and safe operation. The LED indication informs the user for fire and test events.

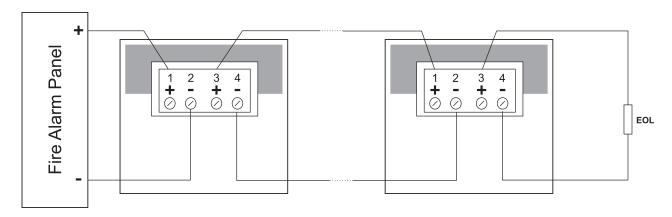
Compatible Product Range

- White Eagle Series Conventional Fire Alarm Panel
- Protective Plastic Cover Option for additional protection of the working element

Packing Information

- Packing box Kit of 1 unit MCP50 and 1 unit special tool for test and reset; dimensions 96x96x65 mm
- Carton box 48 kits of the MCP50, dimensions 486x295x196 mm

Connection Diagram



Technical and Environmental Specifications

| Operating voltage $9 \div 30 \text{ VDC}$ Nominal operating voltage 24 VDC Current consumption in alarm state $23\text{mA}/15\text{V}$; $38\text{mA}/24\text{V}$; $48\text{mA}/30\text{V}$ Installation wires $0,4\text{mm}2 \div 2.0\text{mm}2$ Operation temperature $-10^{\circ}\text{C} \div +60^{\circ}\text{C}$ Relative humidity $\leq 93\% @ +40^{\circ}\text{C}$ Type of the frangible elementAMaterial (plastic), Color Degree of protectionABS, redDimensions (incl. base) $90x57x90\text{mm}$ Weight 150 G | | |
|--|---------------------------|---------------------|
| voltage Current consumption in alarm state Installation wires Operation temperature Relative humidity Type of the frangible element Material (plastic), Color Degree of protection Dimensions (incl. base) 23mA/15V; 38mA/24V; 48mA/30V 10°C ÷ +60°C -10°C ÷ +60°C 293% @ +40°C A A A P40°C ABS, red Degree of protection IP40 90x57x90mm | Operating voltage | 9 ÷ 30 VDC |
| alarm state 48mA/30V Installation wires 0,4mm2 ÷ 2.0mm2 Operation temperature -10°C ÷ +60°C Relative humidity ≤93% @ +40°C Type of the frangible element Material (plastic), Color ABS, red Degree of protection IP40 Dimensions (incl. base) 90x57x90mm | | 24 VDC |
| Installation wires 0,4mm2 ÷ 2.0mm2 Operation temperature -10°C ÷ +60°C Relative humidity ≤93% @ +40°C Type of the frangible element Material (plastic), Color ABS, red Degree of protection IP40 Dimensions (incl. base) 90x57x90mm | Current consumption in | 23mA/15V; 38mA/24V; |
| Operation temperature Relative humidity ≤93% @ +40°C Type of the frangible element Material (plastic), Color Degree of protection Dimensions (incl. base) A ABS, red Degree of protection P40 P0x57x90mm | alarm state | 48mA/30V |
| Relative humidity ≤93% @ +40°C Type of the frangible element Material (plastic), Color ABS, red Degree of protection IP40 Dimensions (incl. base) 90x57x90mm | Installation wires | 0,4mm2 ÷ 2.0mm2 |
| Type of the frangible element Material (plastic), Color ABS, red Degree of protection IP40 Dimensions (incl. base) 90x57x90mm | Operation temperature | -10°C ÷ +60°C |
| element Material (plastic), Color Degree of protection Dimensions (incl. base) ABS, red IP40 P0x57x90mm | Relative humidity | ≤93% @ +40°C |
| Degree of protection IP40 Dimensions (incl. base) 90x57x90mm | • | А |
| Dimensions (incl. base) 90x57x90mm | Material (plastic), Color | ABS, red |
| | Degree of protection | IP40 |
| Weight 150 G | Dimensions (incl. base) | 90x57x90mm |
| | Weight | 150 G |

Dimension

