MINERVA® Marine

MCP/CP Series Callpoints

Features

- Integral LED for easy identification of operation
- Callpoints are identified seperately at the controller even for conventional panels
- For ease of installation various configurations are available
- Accidental operation can be prevented by optional covers
- Range can be used in hazardous and outdoor areas
- Tamper proof housings are available

MCP/CP Series Callpoints

A comprehensive range of callpoints for use with both conventional and addressable systems. All of the callpoints are designed to enable an alarm signal to be given by breaking a glass element which operates a switch and is indicated by an LED indicator. If required, an optional transparent hinged cover may be installed to guard against accidental operation.

Installation

Callpoints should be installed in accordance with the installation rules that apply. All callpoints may be surface mounted using a back box. The MCP250M and CP820M may be semi flush mounted if required with a single gang back box.

Operating Principle

The switch is held off by the "edge" of the glass. When the glass is broken the switch is released. This eliminates the risk of false alarms caused by glasses breaking on their own. A protective plastic coating on the glass prevents operator injury and inhibits the release of glass fragments. A hammer is not required.

Test Facility

When the special test key is inserted from the bottom the glass drops and tests the switch.

Options

- "No glass" (Resettable) Callpoints
  All callpoints may be converted to the "no glass" form by fitting the deformable operating element. This is particularly useful in galley or food processing areas where the potential for fragments of broken glass is unacceptable.

- Transparent Hinged Cover
  Fitting the cover to any callpoint provides additional protection from accidental operation.

Technical Information

Model	Colour	Function Marking	Type	Range
MCP250M	Red	Burning House	Conventional Evacuate	24D
MCP260M	Red	Burning House	Conventional Alert	67
MCP220Ex	Red	Burning House	Conventional Alert	67
CP820M	Red	Burning House	Addressable	24D
CP830M	Red	Burning House	Addressable	67
CP840Ex	Red	Burning House	Addressable	67
CP830Exn	Red	Burning House	Addressable	67

Physical Characteristics

Outdoor

Indoor