

ADDRESSABLE MANUAL CALL POINT

MODEL: AS-801-MCP



Approvals:



Description

AS-801-MCP is an **Addressable manual call point**, having feather touch alarm activation switch on top is used for manual alarm activation in ASES Addressable panel. Just a touch will activate the MCP having transparent tamper protection cover. Healthiness of the MCP can be identified by Green blinking LED on right side of the MCP. Once the MCP is activated, can only be reset from the panel.

During emergency condition, lift the cover and press the alarm switch, an alarm will be activated on fire alarm Panel and a RED colour LED will glow on right side of the MCP.

Features

Electronically addressed. The address can be modified in field through DIP-Switches

Alarm by pressing a key.

Plug-in structure.

Detachable connectors to connect the wiring.

Application

As per NBC Guidelines

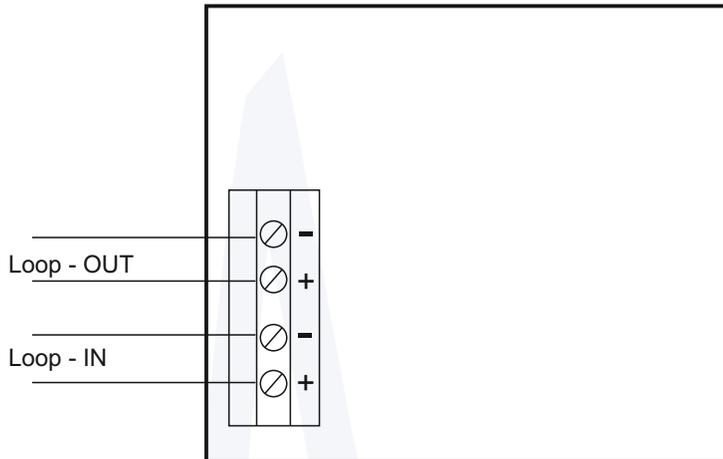
Recommended Cabling

1.5² mm or above fire cable is recommended, laid through metal or flame-retardant conduit, but subject to local codes. Note: Different color cables are used to avoid wiring mistakes.

Technical Specification

Operating Loop Voltage	22 -24 Vdc
Standby Current	2.2 mA
Alarm Current	3.5 mA.
LED Indication	Green, flashes every 3s normally; RED steadily illuminates after alarming.
Initiating Mode	Pressing the Press Here point manually
Programming Mode	Through Dip Switches
Wiring Polarity	-insensitive two-wire
Storage Temperature	-10°C to +70°C
Operating Temperature	-10°C to +60°C
Relative Humidity	5%-95% Rh.
Material of Enclosure	ABS
Dimension (L×W×H) Without Flap cover	95 x 100 x 53 mm Approx
Weight	150 g. Approx

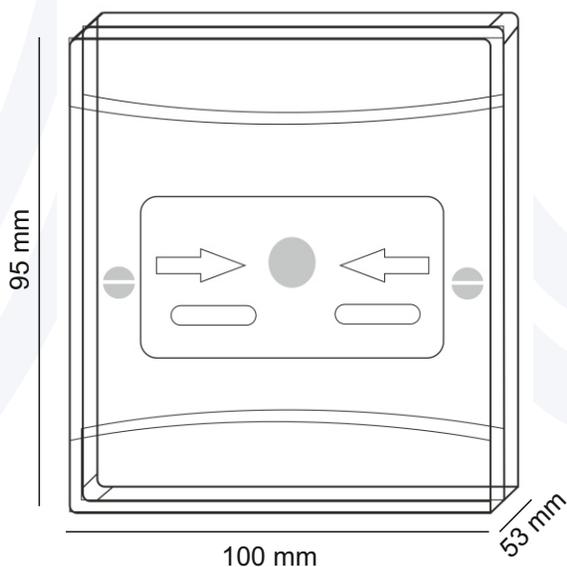
Connection and Cabling:



There are 4 terminals with numbers on the base.

- 1 (+) : LOOP IN POSITIVE
- 2 (-) : LOOP IN NEGATIVE
- 3 (+) : LOOP OUT POSITIVE
- 4 (-) : LOOP OUT NEGATIVE

Mechanical Description:



Limited Warranty:

ASES warrants that the product will be free of charge for repairing or replacing from defects in design, materials and workmanship during the warranty period. This warranty does not cover any product that is found to have been improperly installed or used in any way not in accordance with the instructions supplied with the product. Anybody, including the agents, distributors or employees, is not in the position to amend the contents of this warranty. Please contact your local distributor for products not covered by this warranty.

