



## Description

Mircom's MS-700MP(U) Series Fire Alarm Manual Stations provide manual fire alarm activation. These pull stations are available as single or dual-action devices. They are reset with a key. Each station has a permanently attached MP (Mircom Protocol) addressable module.

Compatible with FX-400 series and FleX-Net™ MP Fire Alarm Control Panels.

The MS-700MP Manual stations are constructed of high quality, die-cast metal and finished in red. An abrasion resistant label with large, raised letters provides clear legible instructions.

The model MS-702MP is the Intelligent Key- Resettable Two Stage Manual Station.

The model MS-710MP(U) is the Intelligent Key- Resettable Single Stage Dual Action Manual Station.

The Suffix "U" indicates a USA version.

All manual fire alarm stations shall be installed as per the specific requirements outlined in the UL/ULC codes, as well as all other applicable national or local codes.

Addressing is done using the MIX-4090 Device programmer. For setting the address on this device, disconnect it from the loop, or ensure that the loop to which is connected is both disconnected from the panel and shorted across the SCL+ and SLC- inputs at the device. Failing to take either of these steps may change the address programming of previously configured sensors on the loop.

## Features

- High quality, die-cast metal.
- Attractive, Low Profile Design
- Built-in intelligent addressable module with Mircom Protocol.
- Pulling the handle initiates the operation of the intelligent module.
- Address is set by the MIX-4090 hand-held device programmer.
- Two stage and single stage dual action version.
- UL and ULC listed version.
- Standard Single Gang Mount
- Device comes with reset key and plastic rod

## Operation

### Activating the alarm

- On the MS-702MP, pull down the PULL handle.
- On the MS-710MP(U), push in the PUSH bar, then pull down the PULL handle.

### Activating the stage two alarm (MS-702MP only)

- Insert the stage two key into the keyhole above the PULL handle, and then turn the key.
- The stage two alarm activates immediately.

### Resetting the manual station

- Open the station with the reset key. The switch is now reset.
- Move the PULL handle back to its upright position.
- Close and lock the station.

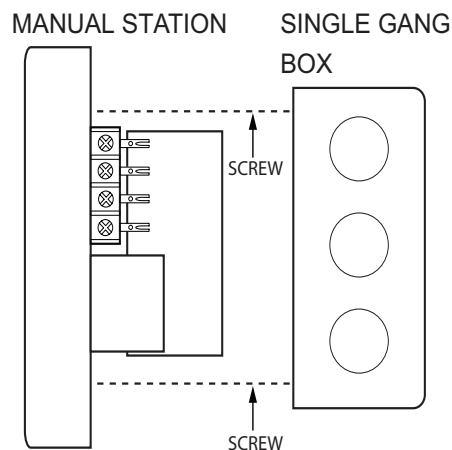
Note: Resetting the station does not cancel the alarm at the panel.



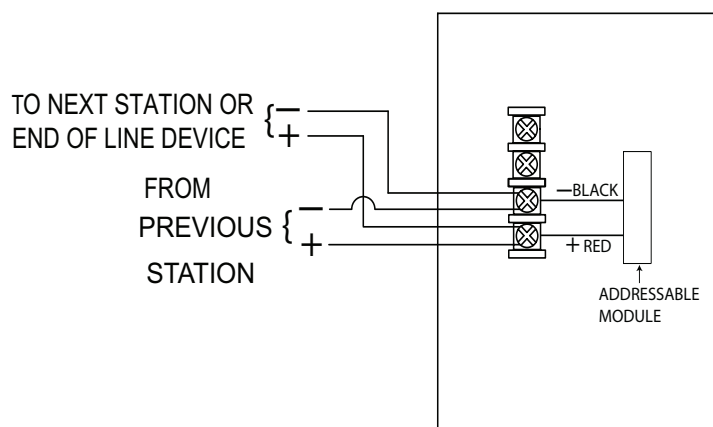
## Specifications

	MS-702MP	MS-710MP(U)
Dimensions	4.93" H x 3.56" W x 2.56" D	4.93" H x 3.56" W x 2.9" D
Nominal Operating Voltage	15–30 VDC	
Maximum Alarm Current	3.3 mA	
Standby current	2 mA	

## Mounting Diagram



## Wiring Diagram



## Ordering Information

Model	Description
MS-702MP	Intelligent Key-Resettable Two Stage Manual Station MP- ULC
MS-710MP	Intelligent Key-Resettable Single Stage Dual Action Manual Station MP- ULC
MS-710MPU	Intelligent Key-Resettable Single Stage Dual Action Manual Station MP- UL, FM
MIX-4090	Addressable Device Programming Tool
BB-700	Electrical Junction Box for Indoor Surface Mount, Red
BB-700WP	Electrical Junction Box for Outdoor Surface Mount, Red
GL-007K	Optional Plastic Rod



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