

### INTELLIGENT ADDRESSABLE MANUAL STATIONS

### **MS-700ADU SERIES**



MS-701ADU Intelligent Addressable Single Action Manual Station

MS-710ADU Intelligent Addressable Dual Action Manual Station

# **Description**

Mircom's MS-700ADU Series provide manual fire reporting. These high quality, die-cast metal Intelligent Fire Alarm Manual Stations are available in either single or dual action configurations with a permanently attached addressable module.

The MS-700ADU Series stations are available as single or dual-action devices with key resets and a permanently attached addressable module. The addressable manual station has a pair of rotary decimal switches which allows for two digit address setting. Pulling the handle initiates the operation of the addressable module.

All models are available with CAT-30 keys and mount on a standard single gang backbox, Mircom model BB-700 interior surface metal backbox, or BB-700WP weather proof backbox.

#### **Features**

- Single or Dual Action
- Key resettable
- Permanently Attached Intelligent Addressable Module
- High-gloss red enamel finish
- Plastic breakrod
- Meets ADA 5 lb. maximum manual-force
- Mounts on standard single gang box, Mircom's BB-700 surface metal backbox or BB-700WP weather proof backbox

## **Operation**

The MS-701ADU Single Action Intelligent Manual Station is operated by pulling down the handle marked "PULL HANDLE" on the front of the station. The MS-710U Dual Action Intelligent Manual Station is operated by pushing the bar labelled "PUSH BAR" and then pulling down the handle marked "PULL HANDLE". The MS-700ADU Series Manual Stations are reset by opening the station with the key, placing the handle in the normal upright position and relocking the station.

# **Specifications**

The manual station shall be Mircom's MS-700ADU Series. Operating instructions shall be in raised English lettering and the unit shall be constructed of high quality die-cast metal and finished in red enamel paint to provide quick identification. Pulling the handle shall initiate immediate operation of the intelligent addressable module. All manual fire alarm stations shall be installed as per the specific requirements outlined in the UL codes, as well as all other applicable national or local codes. Final acceptance is subject to the local authority having jurisdiction.







**CATALOG NUMBER** 

# **Specifications**

**Switch Rating:** 1 Amp @ 30 VDC 0.1 Amp @ 125 VAC

Manual Station Dimensions: 4.9" H x 3.5" W x 2.0" D

Color: Red with raised white letters, white Manual bar with raised red letters.

Current Consumption: Standby: 400 uA Alarm: 5.5 mA

#### **Surface Mount Backboxes**



**BB-700 Surface Mount Backbox** 

Dimensions:

5" H x 3.6" W x 2.0" D

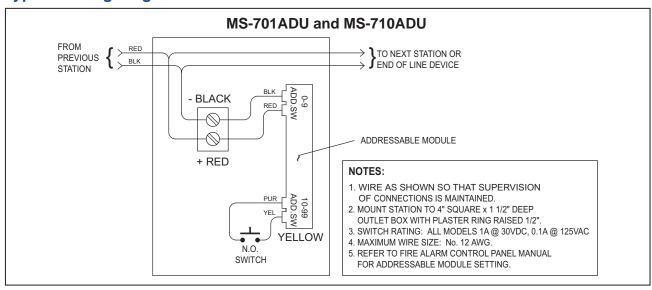


**BB-700WP Weatherproof Surface Mount Backbox** 

**Dimensions:** 

5" H x 3.6" W x 2.2" D

# **Typical Wiring Diagram**



## **Ordering Information**

Model Description

MS-701ADU Intelligent Addressable Key Resettable Single Action Manual Station

MS-702ADU Intelligent Addressable Key Resettable Dual Stage Single Action Manual Station

MS-710ADU Intelligent Addressable Key Resettable Dual Action Manual Station

BB-700 Series 700 Interior Surface Mount Backbox, Red Finish
BB-700WP Series 700 Weatherproof Surface Mount Backbox, Red Finish

Add suffix "NY" for New York Versions

#### NOT TO BE USED FOR INSTALLATION PURPOSES.



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