

METAL FIRE ALARM STATION

MS-700U SERIES



MS-701U
Single Action Manual Station



MS-710U
Dual Action Manual Station

Features

- Single or Dual Action
- Key resettable
- Terminal connectors
- Gold plated SPST contacts
- Optional auxiliary contacts
- 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

Description

Mircom's MS-700U Series Manual Stations provide manual fire reporting. These high quality, die-cast metal manual stations are available in either single or dual action configurations with SPST contacts and terminal strip connections. The normally open contact, which closes when the manual station is activated, is rated for 1 amp, 30 VDC. The contacts are gold plated to avoid the risk of corrosion.

The MS-700U Series Manual Stations are available in many different configurations as either single or dual-action devices.

The MS-701U is a single action, single stage manual station. Model MS-710U is a single stage, dual action manual station.

All models are available with key resets, terminal connectors, SPST gold contacts and CAT-30 lock and keys. The units mount on a standard single gang backbox, Mircom's BB-700 surface metal backbox or BB-700WP weather proof backbox.

The MS-700U Series Manual Stations are listed for outdoor applications when used with the BB-700WP.

Operation

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

Specifications

The manual station shall be Mircom's MS-700U 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 alarm detection circuit. 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.



S7005



S7005



7150-1477:128

CATALOG NUMBER

5157

NOT TO BE USED FOR INSTALLATION PURPOSES.

Mircom reserves the right to make changes at any time without notice in prices, colours, materials, components, equipment, specifications and models and also to discontinue models.

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 black letters.

Surface Mount Backboxes



BB-700 Surface Mount Backbox

Dimensions:

5" H x 3.6" W x 2.0" D



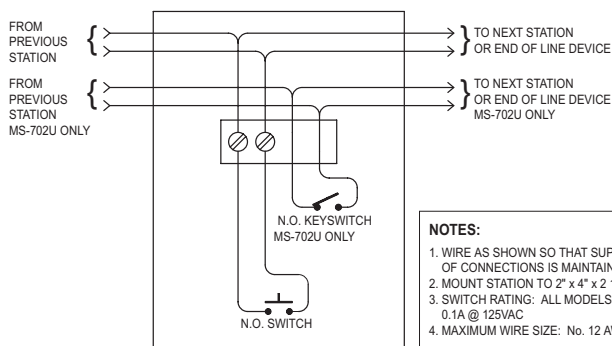
BB-700WP Weatherproof Surface Mount Backbox

Dimensions:

5" H x 3.6" W x 2.2" D

Typical Wiring Diagrams

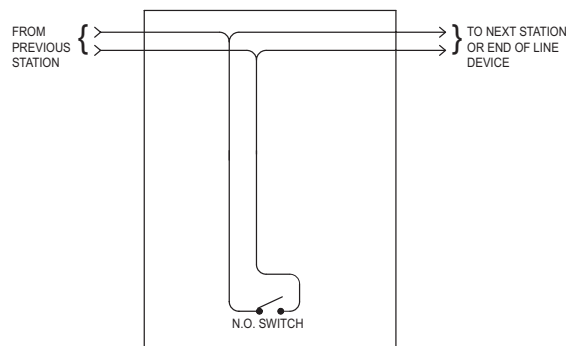
MS-701U, MS-702U and MS-710U



NOTES:

1. WIRE AS SHOWN SO THAT SUPERVISION OF CONNECTIONS IS MAINTAINED.
2. MOUNT STATION TO 2" x 4" x 2 1/4" OUTLET BOX.
3. SWITCH RATING: ALL MODELS 1A @ 30VDC, 0.1A @ 125VAC
4. MAXIMUM WIRE SIZE: No. 12 AWG.

MS-701UP and MS-710UP



Ordering Information

Model	Description
MS-701U	Single Action Manual Station
MS-702U	Dual Stage Single Action Manual Station
MS-705U	Single Action Manual Station c/w one additional Form "C" (SPDT) Contact
MS-710U	Dual Action Manual Station
MS-715U	Dual Action Manual Station c/w one additional Form "C" (SPDT) Contact
MS-701UP	Single Action Manual Station c/w pig tail leads
MS-710UP	Dual Action Manual Station c/w pig tail leads
MS-701NY	Single Action Manual Station (New York Version)
MS-710NY	Dual Action Manual Station (New York Version)
BB-700	Series 700 Interior Surface Mount Backbox, Red Finish
BB-700WP	Series 700 Weatherproof Surface Mount Backbox, Red Finish

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CAT. 5157
Rev. 4