SIEMENS

# MSM SERIES

## Metal Manual Fire Alarm Box

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 06/19/13

## ENGINEER AND ARCHITECT SPECIFICATIONS

- Rugged Die-Cast Metal Housing
- Reset Key Matches Control Panel
- Optional Break Glass Operation
- Single-Gang Semi-Flush Mount
- Optional Surface Mount Backbox
- Double-Action Institutional, Weather-Proof and Explosion-Proof Models Available
- UL Listed, ULC Listed, CSFM, FM and NYMEA Approved

**Standard Model Or Weatherproof**

**Institutional Model**

## Description

The MSM Series manual stations feature a rugged die-cast metal housing that satisfies both architectural and code requirements for manual fire alarm box initiation devices. The MSM-Series box features keyed reset using the same key as the control panels.

The MSM Series models are low-profile with all surfaces either painted or plated to inhibit corrosion. These boxes have raised lettering and are shipped with two reset keys and a break glass rod (use of rod is optional.) Options include: double action, institutional, weatherproof, and explosion-proof.

These stations are equipped with a S.P. S.T. switch rated at 10amps @ 120 VAC and all connections are made to a terminal block. The explosion-proof model has a D.P. D.T. switch. **Both the weatherproof and explosion-proof models are shipped complete with backbox**. (Backbox is optional with other models, or you can mount to standard single-gang box.)

These models are intended for use with all Siemens Building Technologies, Fire Safety Division conventional zones, but can also be used with addressable zones when used in conjunction with a TRI-Series addressable module.

CATALOG NUMBER **6184**

RESURGAM CITY OF PORTLAND, MAINE
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## Dimensions

Station

Width 3.20 in.
Height 4.75 in.
Depth 1.20 in. (2.30 in. overall, including back of switch)

Station w/Double Action

Width 3.33 in.
Height 4.57 in.
Depth 1.50 in. (2.60 in. overall, including back of switch)

Weatherproof Model

Width 3.20 in.
Height 4.75 in.
Depth 2.75 in.

Explosion-proof Model

Width 3.20 in.
Height 4.75 in. (6.00 in. overall, including mounting ears)
Depth 3.50 in.

**Double Action Model**

**Explosion-proof Model**

## Ordering Information

| Model Number | Description | Part Number |
|---|---|---|
| MSM-K | Manual Station, Metal w/Key | 500-698215 |
| MSM-KD | Manual Station, Metal w/Key, Double Action | 500-698216 |
| MSM-K-WP | Manual Station, Metal w/Key, Weatherproof | 500-698217 |
| MSM-KD-WP | Manual Station, Metal w/Key, Weatherproof, Double Action | 500-698218 |
| MSM-EXP | Manual Station, Metal w/Key, Explosion-proof | 500-698219 |
| MSM-INST | Manual Station, Metal w/Key, Institutional | 500-698220 |
| MSM-BOX | Surface Backbox for MSM-series Manual Stations | 500-698221 |

Siemens Building Technologies
**Fire Safety**

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