



## 103 SERIES

### Manual Fire Alarm Stations



- Single action
- Dual action
- Terminal connections
- Die cast aluminum alloy
- Semi-flush or surface mounting
- Weatherproof models available
- UL Listed

**Model 103-20 manual fire alarm** is a manually operated non-coded device for initiating fire alarm signals. The pull handle latches until the station is reset by opening the station cover.

Operation of the pull handle closes a single-pole or double-pole switch. Two wire barrier terminals are provided, each accommodating two conductors, #14 AWG or smaller. Opening the cover also closes the alarm initiating switch to allow testing.

Both 103-22 (Hex key reset) and 103-42 (cat 30 key reset) are dual action stations that are provided with a cover which must be lifted to expose the pull handle. A break-glass rod is included with each station for optional use.

For outdoor or harsh environment applications, use the 103-60 (water/weatherproof single action station).

# Sentrol 103 Series Manual Fire Alarm Stations

## Application

The 103 Series manual fire alarm stations are intended for use as fire alarm initiating devices, with any fire alarm initiating circuit to be operated by a contact closure rated not more than 10 amperes, 125 VAC.

## Installation

The 103 Series manual fire alarm stations mount to standard single-gang electrical boxes or to a plaster ring. The maximum depth of the equipment is 1 1/4".

Model 103-25 surface mounting box is available. The box is 5" high x 3 1/4" wide x 2 3/4" deep.

All stations should be installed in compliance with the applicable NFPA standards, local building codes, and plans and specifications.

## Product Data

Contact Ratings ..... 10A @ 125 VAC  
 Mounting ..... Flush Standard Outlet Box with one device cover at least 1 3/4" deep  
 Surface Model 103-25 ..... Surface Box  
 5"H x 3 1/4"W x 2 3/4"D  
 Material ..... Die cast aluminum alloy—enameled finish  
 Color ..... Red housing—white handle  
 Operation ..... General alarm—single or dual action  
 Pre-Signal—Key Operated ..... Removable in either position  
 Shipping Weight  
 Station ..... 20 oz.  
 Surface Box ..... 14 oz.

## Ordering Information

Model	Description
103-20	Single action manual fire alarm station, hex key reset, non-coded SPST
103-21	Same as above except DPST
103-22 (s)*	Dual action manual fire alarm station, hex key reset, non-coded SPST (s)* with NY stripe
103-23	Same as above except DPST
103-25	Surface mounting box
103-26	Replacement break-glass rod
103-31	Single action (SPST) with key reset
103-42	Dual action manual fire alarm station, cat 30 key reset, non-coded SPST
103-60	Water/weatherproof, single action (SPST) with key reset



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