

Engineer and Architect Specifications

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MANUAL RELEASE SWITCH 10-1638

DESCRIPTION

The Manual Release Switch is a dual actuation device which provides a means of manually discharging the automatic fire extinguishing system when used in conjunction with the Fike Control Panel.

To operate the Manual Release Switch pull the spring clip safety pin (breaking the seal) and depress the button. The switch will remain engaged until released by unlocking the button with a

key. A single normally open contact block is provided. The front housing of the Release Switch is constructed of stainless steel with the keyed red plastic release button centered and bordered in black trim. The dimensions of this component are 4-1/2" wide, 4-9/16" high and 2-3/8" deep, and it may be mounted to a standard 4" electrical box or others (reference Data Sheet 1031).



SYSTEM ABORT SWITCH 10-1639

DESCRIPTION

The System Abort Switch is designed to be used in conjunction with other system equipment. It provides a temporary manual means by which the system actuation circuit may be interrupted, when operated prior to the circuit actuation. The unit employs a momentary contact push button switch. While depressed, the switch causes the agent

release circuit to be manually delayed. Upon release of the Abort Switch, the release circuit will follow the specific configuration of the system control panel.

The Abort Switch may be mounted to a standard 4" electrical box or others (reference Data Sheet 1031).



MAIN-RESERVE SWITCH 10-1640

DESCRIPTION

The "Main" to "Reserve" switch is used with systems that incorporate main and reserve (back-up) agent storage. The switch may utilize 1 or 2 Form "C" Contact blocks which will provide an electrical path to either the "Main" or "Reserve" releasing modules.

Following a system discharge, reset any field devices. Once all devices are in a stand-by status the Main-Reserve Switch may be moved to the "Reserve"

position. The Control Panel may then be reset to a normal mode for uninterrupted Fike protection. The empty "main" containers can be removed for recharge. After the containers in the "Main" system have been recharged, the switch may be returned to the "Main" position.

The switch may be mounted to a standard 4" electrical box or others (reference Data Sheet 1031).



KEYED ABORT SWITCH 10-1642

DESCRIPTION

The System Abort Switch is designed to be used in conjunction with other system equipment. It provides a temporary manual means by which the actuation circuit may be interrupted before automatic actuation occurs. The unit employs a keyed contact switch with two positions, normal and abort. While in the extreme left hand position the Abort Switch is in the "normal" mode.

In the extreme right hand position the release circuit is manually delayed.

The Keyed Abort Switch may be mounted to a standard 4" electrical box or others (reference Data Sheet 1031).

NOTE: Keyed abort is not recognized by approval/listing agencies.



KEYED REMOTE RESET 10-1641

DESCRIPTION

The Keyed Remote Reset Switch provides a method for resetting the Intella-Scan II from a remote location. To reset the Control Panel simply insert the key and turn in a clockwise direction. Upon release of the key the spring loaded switch will return to its original position.

The front housing of the Keyed Remote Reset Switch is constructed of stainless steel and is 4-1/2" wide, 4-9/16" high and 2-3/8" deep. It may be mounted to a standard 4" electrical box or others (reference Data Sheet 1031).

NOTE: All numbers in this section reference switches and stainless steel face plates only, back box assemblies are not provided. All switches are CSA approved.