

# FLOWSWITCH BYPASS SWITCH



Tired of coordinating schedules with alarm companies and sprinkler technicians? Want to save hundreds of dollars a year when performing sprinkler system fills and tests?

The FSBS is a key operated switch which when turned to the Bypass position will disconnect the flowswitch from the fire alarm panel and/or local alarm while simultaneously lighting an amber LED on the switch plate to indicate that the waterflow alarm has been bypassed. This allows the sprinkler system to be filled after service or maintenance without activating the alarm system. It also provides a visual indication of the flowswitch status to indicate if it is in alarm or normal condition

Activation of the FSBS will result in a trouble condition on the fire alarm panel. Restoral of the FSBS to normal will result in the fire alarm panel restoring to normal.

## Engineering Specifications

Purchase and install a UL listed Flow Switch Bypass Switch for bypassing the waterflow switch in the vicinity of the flowswitch where it will be visible from the floor or where required by the AHJ.

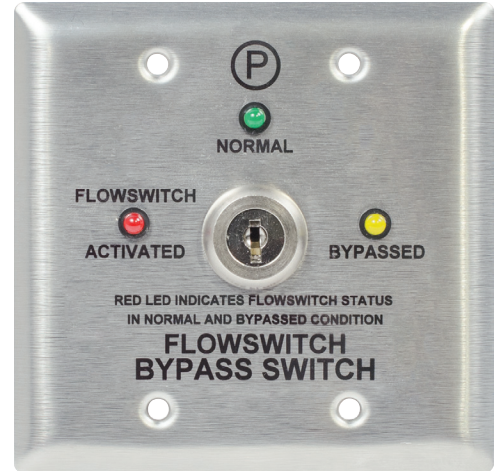
The device shall consist of a stainless steel plate with a key switch and three (3) LED's, Green for Normal, Amber for Bypassed and Red for Flowswitch Activated.

In the normal condition the green LED on the device shall be lit indicating that the flowswitch is connected to the fire alarm panel and local bell if applicable.

Turning the keyswitch to the bypassed position turns off the green LED and lights the amber LED. This disconnects the flowswitch from the fire panel causing it to go into a trouble condition. It also disconnects the flowswitch from the local bell if applicable.

Activation of the flowswitch will light the red LED on the device regardless of the position of the key switch.

Key switch model; FSBS manufactured by Potter Electric Signal Co.



## FEATURES

- ✓ Allows sprinkler system to be filled without activating local waterflow alarm or fire panel
- ✓ Eliminates need to coordinate schedules with alarm companies and sprinkler techs
- ✓ Provides visual indication of FSBS and monitored flowswitch
- ✓ Key operated to prevent unauthorized use
- ✓ Compatible with any flowswitch, local indicating appliance and fire panel

## Ordering Information

Model	Description	Part #
FSBS	Flowswitch Bypass Switch	3001006
DG-B-R	Surface Mount Double Gang Box - Red	1000484