

59V Series

Vestibule Push Plate Switches

INSTALLATION INSTRUCTIONS

Section 1

General Description

The 59V Series vestibule push plate switches are designed to provide reliable activation of any pair of automatic doors from inside a building vestibule. The unique design of these switches allows for independent activation of two doors and includes two interchangeable 1 1/2" x 4 1/4" face plates that attach to a 4 1/2" square stainless steel back plate assembly.

Section 2

Basic Installation

- 1) Mount a standard 2-gang electrical box in its intended location.
- 2) Remove the face plates from the back plate assembly.
- 3) Connect the necessary signal wires to the appropriate switch contacts on the microswitch—standard connections are COM and N.O. (Fig. 1)
- 4) Attach the back plate assembly in the electrical box with the 6-32 x 1" screws provided. **MAX TORQUE 4 inch.-lbs. DO NOT OVER TIGHTEN! (Fig. 2)**
- 5) Insert rubber bellow over spring (exterior applications) (Fig. 1).
- 6) Reinstall the face plate.



NOTICE: For surface mounting applications, order the 1015 surface mount box.



NOTICE: For radio control applications, order the CP/TX-V, 2 transmitters with surface mount box.



NOTICE: For applications where a greater level of weather protection is desired, install the rubber bellow (Fig. 1) provided in the screw pack.



NOTICE: Tamper Proof "Spanner" screws for the face plate are included in the screw pack.

SCREW PACK CONTENTS:

- 2 - 6/32" x 1/4" Spanner (tamper-proof) Face Plate Screws
- 1 - Spanner Key
- 2 - 6/32" x 1" Mounting Screws
- 1 - Rubber Bellow for Added Weather Protection
- 2 - Flag Type Wire Connectors

For further technical assistance, contact the factory at 1-317-842-2545.

FIGURE 1

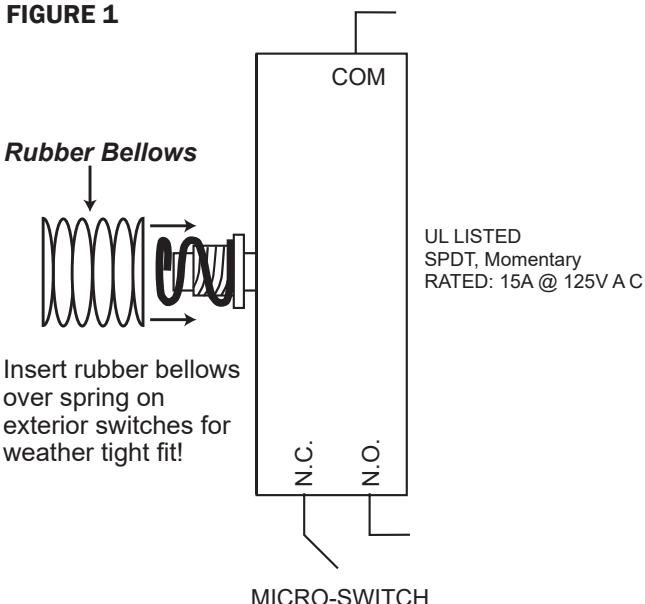


FIGURE 2

