

# INSTALLATION

991/991N

## PUSH BUTTON WITH PNEUMATIC TIME DELAY



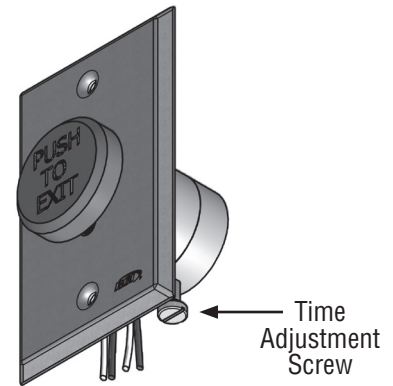
*In or Out... we make it Easy!*

### SWITCH INFORMATION

#### Time Adjustment Procedure:

- Use fingers to turn the brass adjustment screw.
- Turn clockwise to increase the delay
- Turn counter clockwise to decrease delay.

Like all pneumatic switches, time delays are approximate and can be affected by environmental variables. If in doubt, leave a longer delay to allow sufficient egress time.



The adjustment screw may be facing up or down.

### SPECIFICATIONS

TIME RANGE	<b>Standard and Narrow</b> 0 sec to 45 sec +/- 15 %
REPEAT ACCURACY	+/- 5 % @ 72° F (22° C)
SWITCH RATING	5 Amp @ 125 VAC
TEMPERATURE RANGE	-17° F to +120° F (-27° C to +49° C)
TIMER LIFE	1 Million operations

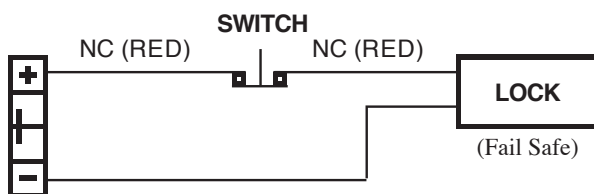
### HARDWARE INSTALLATION

The 991 mounts in a single-gang electrical box with two screws. Slotted screws require a standard screw driver. Carefully line up these screws with tabs in the electrical box and tighten.

The 991 narrow pushbutton includes a 1/4" filler plate for use in installations as required.

### TYPICAL SYSTEM CONTROL WIRING DIAGRAMS

ELECTROMAGNETIC LOCK, NORMALLY CLOSED CIRCUIT



ELECTRIC STRIKE, NORMALLY OPEN CIRCUIT

