

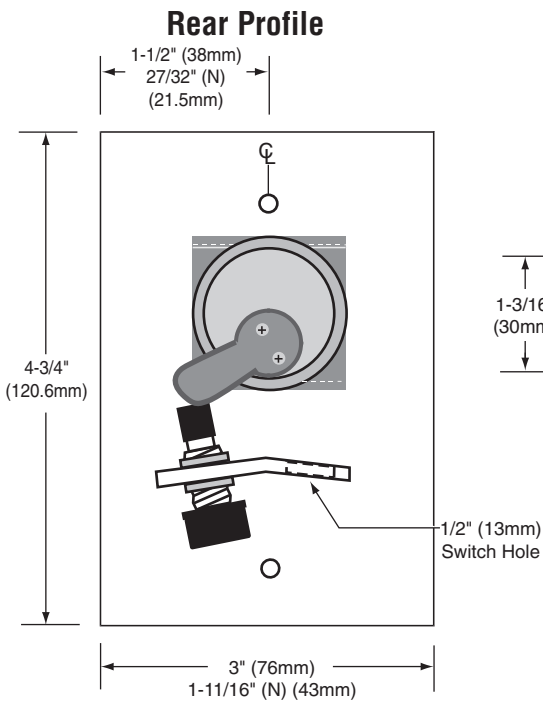
## TAMPER-RESISTANT KEYSWITCH



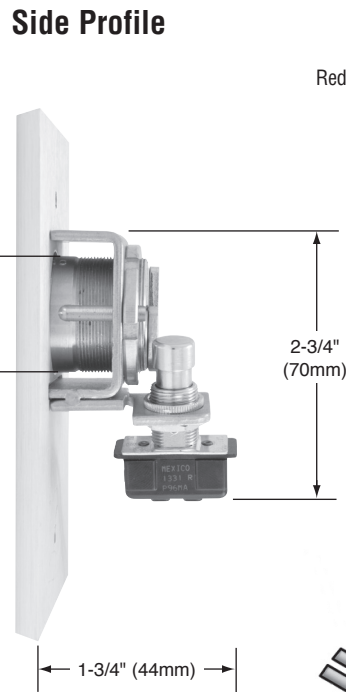
*In or Out... we make it Easy!*

### Instructions

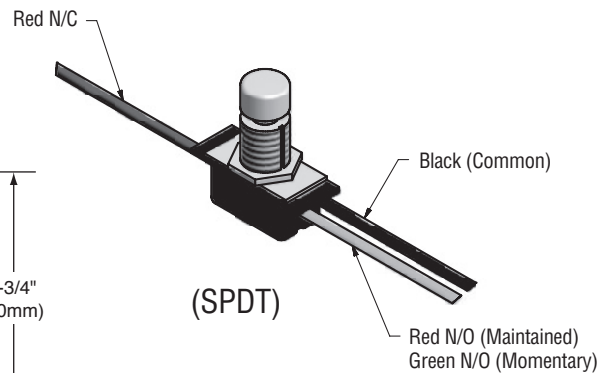
1. Remove the components from the box and read these instructions carefully in order to assemble correctly.
2. Place the mortise cylinder through the 1-3/16" hole in the center of the aluminum faceplate.
3. Mount the cylinder/switch bracket on the reverse side of the faceplate (see below) making sure that the teeth are positioned inside the grooves along the cylinder, then attach the cylinder nut to fasten.
4. Insert the switch(es) into the 1/2" holes located on the bracket below the cylinder. For ideal installation thread the top nut an 1/8" down and tighten bottom nut using a 9/16" wrench.
5. Make wire connections as required (see wire connection figure below).
6. Fasten faceplate assembly to electrical box with the tamperproof 6-32 machine screws supplied with the spanner hand tool (also supplied).



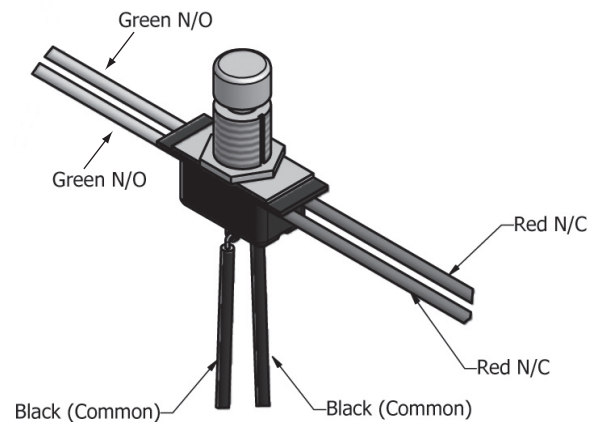
(N) = Narrow Style 960N



### Wire Connection



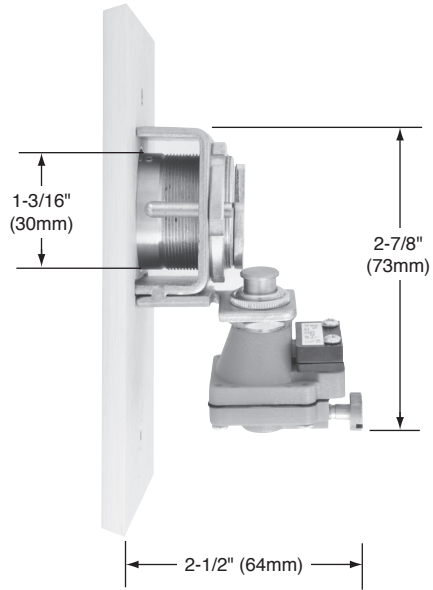
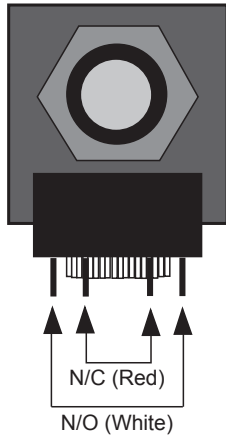
### Optional (DPDT Switch)



# 960 Keyswitch Wiring Instructions

## 960 Pneumatic Time Delay Installation

- 1-4. Same as momentary and maintained switches steps 1 to 4 (see page 1).
5. Make wire connections as shown below.



6. Fasten faceplate assembly to electrical box with the tamperproof 6-32 machine screws (supplied) with the spanner hand tool (supplied).

## Specifications

- Time Range:** 2 to 60 seconds  
**Switch Rating:** 10AMP @ 125-250VAC  
**Terminals:** Solder type – Flying leads  
**Temperature Range:** +15° to 120°F (-9° to +49°C)

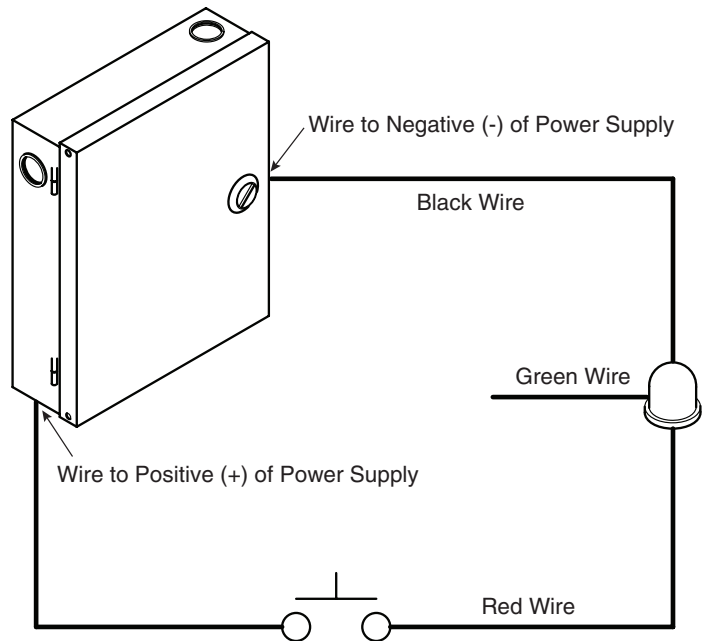
### To Decrease Time Delay:

Use slot screwdriver and turn time adjustment knob counter clockwise.

### To Increase Time Delay:

Use slot screwdriver and turn time adjustment knob clockwise.

## 960 Bi-Color LED Installation



NOTE: To wire LED for green light instead of red light — disconnect red wire from switch point and connect green wire.

Description	Switch Mode	Switch Configuration	Switch Rating	Standard Finish
960-MO Key Switch	Momentary Action	SPDT N/O & N/C	3A @ 125 VAC/VDC  & CSA 1A @ 250 VAC/VDC  & CSA	28 or 40 28 or 40
960-TD Key Switch	2 to 60 seconds	1 x SPST N/O and 1 x SPST N/C	10A @ 125-250 VAC  & CSA	28 or 40
960-MA Key Switch	Maintained Action	SPDT N/O & N/C	3A @ 125 VAC/VDC  & CSA 1A @ 250 VAC/VDC  & CSA	28 or 40 28 or 40

NOTE: Specifications are subject to change without notice.