

## Features

### Designed for SCN Series SuperCylinders

(Offset and Right Angle Configurations, see pg. 5 for mounting positions.)

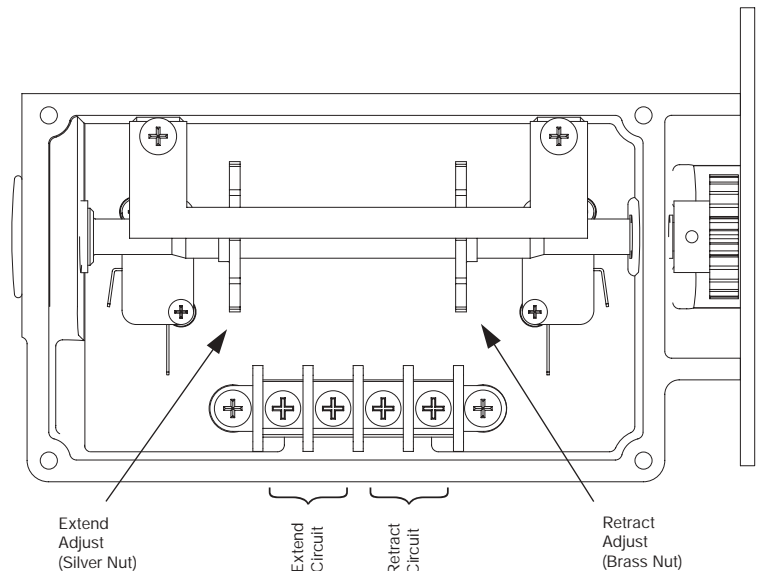
- Multi-turn, traveling nut style limit switch offers superior repeatability, easy adjustment.
- Extend and retract positions independently adjustable, with actuator installed.
- Fully gasketed aluminum housing sealed against dirt and water entry.
- Precision, snap-action switches eliminate contact bounce.
- Terminal strip for easy connections.
- Rated 10 amps, 250 vac.
- Switch gear ratio matched to actuator model to assure best switch function.

### Electrical Specifications Wiring Diagrams and Voltage

**CAUTION: DISCONNECT POWER BEFORE MAKING ANY ADJUSTMENT**

#### To Adjust Limit Switch Settings:

1. Run actuator or rotate tube to desired retracted position. Be careful not to jam actuator. Turn off power.
2. Pry up nut guide just enough to turn nuts and turn brass nut toward switch until the switch clicks. Turn 3 notches farther. Drop nut guide into notch.
3. Restore power. Run actuator out and run back in until switch stops it. Do not let tube rotate. Check stopping point.
4. If more adjustment is necessary, turn off power and adjust nut a few notches. Each notch is approx. 1/16". Turning nut toward switch makes actuator stop sooner; turning nut away from switch makes actuator travel farther.
5. Repeat steps 3 and 4 until desired setting is obtained.
6. Run actuator to the desired extended position, being careful not to jam. Turn off power.
7. Repeat steps 2 through 5 for the silver nut until desired extended setting is obtained.



Normally Closed switches rated 15 amps, 277 VAC Maximum.