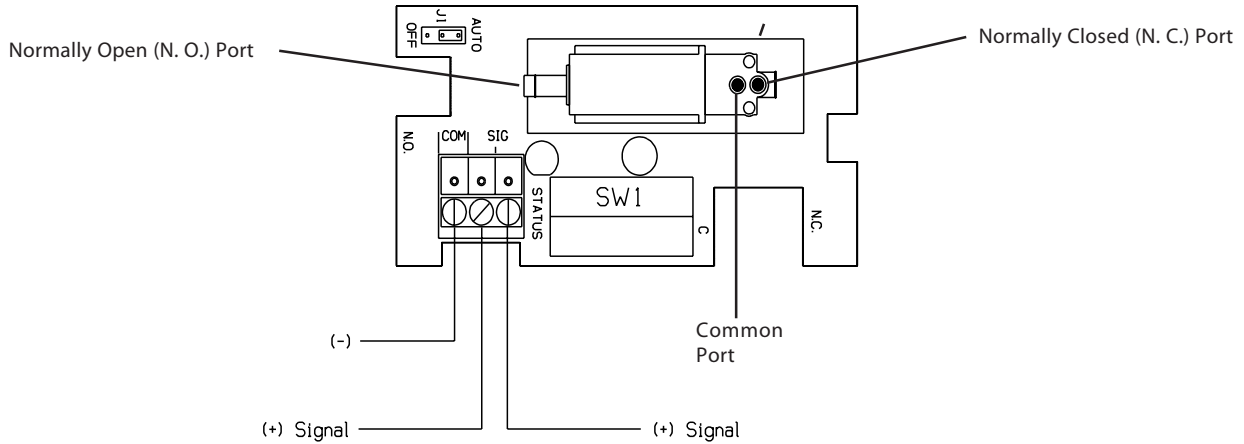


Electronic/Pneumatic Three way Solenoid Valve



INSTALLATION

READ THESE INSTRUCTIONS BEFORE YOU BEGIN INSTALLATION

MOUNTING:

Circuit board may be mounted in any position. If circuit board slides out of snap track, a nonconductive "stop" may be required.

Use only fingers to remove board from snap track. Slide out of snap track or push against side of snap track and lift that side of the circuit board to remove. Hold the valve in one hand when installing tubing to prevent stress on board. Do not flex board. Use no tools .

CALIBRATION AND CHECKOUT

Make electrical connections as follows.

1. Connect signal to either of the signal (SIG) terminals.
2. Connect the Common of the electrical signal to the terminal marked COM.

Apply signal to SIG and COM terminals. The unit may be warm to the touch when signal is applied for a sustained period of time.

With the jumper in the AUTO position and signal applied, LED should be ON and SW1 will allow air to flow from Common to N. C. port.

With jumper in the OFF position or when signal is removed, the LED should be off and air should flow between the Common and N. O. port.

Signal Input	24 VDC +/- 10%, 24 VAC +/- 10%
Signal Current	95 mA maximum AC 47 mA maximum DC
Supply Pressure	35 psig maximum (241 KPa)
Output Pressure Range	Same as supply
Air Flow Rate	1200 scim @ 20 psig (19.67 slpm)
Pneumatic Tubing Size	5/32" O.D. Polyethylene or PVC tubing