



NAMUR MOUNT SOLENOID VALVE – NU SERIES

INSTALLATION AND MAINTENANCE MANUAL

FUNCTION	PORT SIZE	Cv
4-WAY 5/3	¼" NPT	1.4

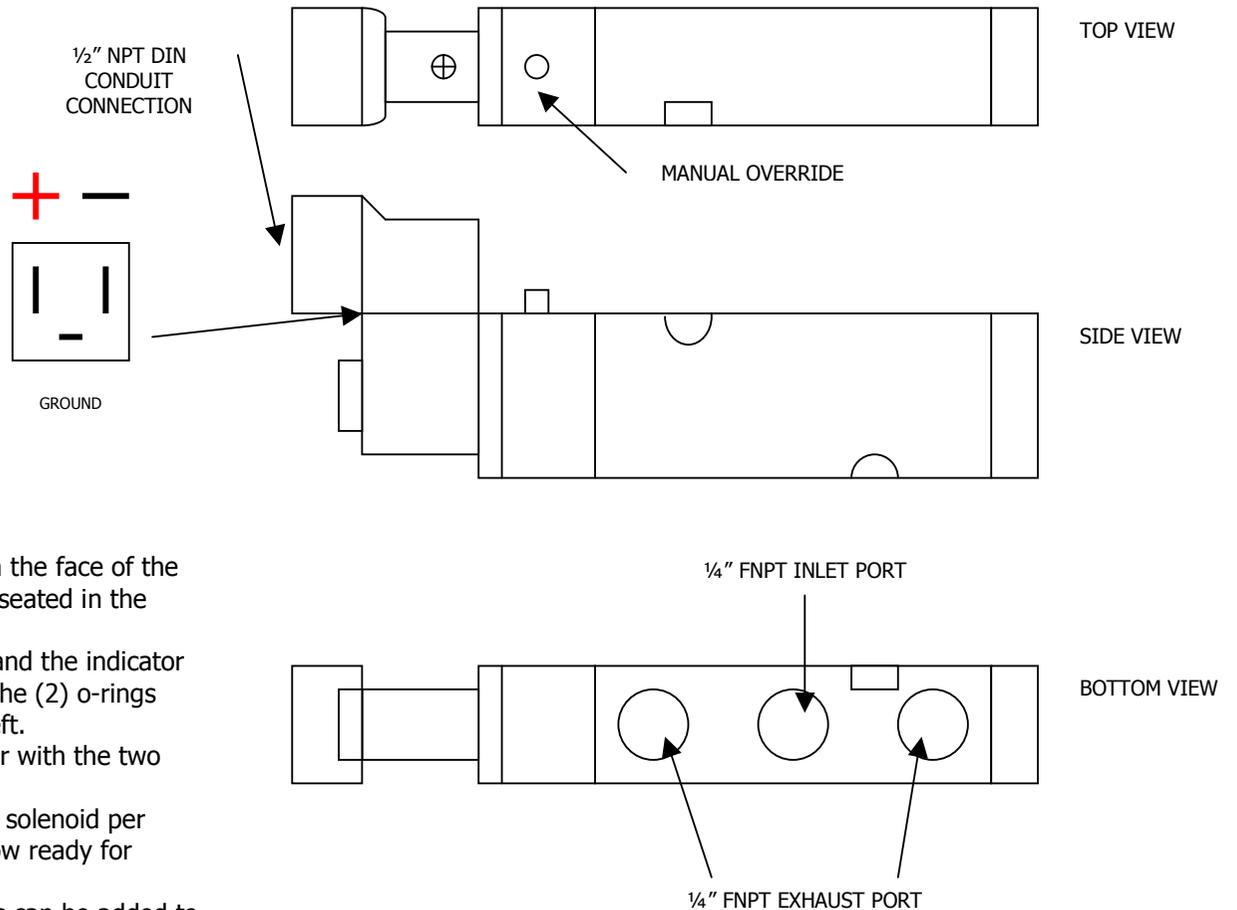
AVAILABLE VOLTAGES	TOP LINE PART NUMBER
24 VDC (6.0 watt)	SOL-NM-24
110/120 VAC (6.0 va)	SOL-NM-120

*OTHER VOLTAGES UPON REQUEST

TECHNICAL DATA:

- Pressure range: 20-120 psi
- Media temperature: -40 to 140 deg. F
- Body material: Extruded Aluminum
- Seals: Buna N
- Coil: To IP65 (molded plastic)

The 4-way 5/2 solenoid valve directly mounts to all standard NAMUR type actuators. Standard features include a manual override and safety position by mechanical spring. The NU series solenoid is capable of piloting both spring return and double acting actuators. ¼" FNPT exhaust ports provided for easy speed control adaptation.



INSTALLATION INSTRUCTIONS:

1. Place the o-rings provided into the o-ring bores on the face of the solenoid valve. Each o-ring should be completely seated in the bore.
2. Place the actuator with the two ports facing you, and the indicator stem pointing up. Orient the solenoid valve with the (2) o-rings toward the actuator and the coil operator to the left.
3. The solenoid valve is then mounted to the actuator with the two screws provided.
4. Connect the air supply to the center port and wire solenoid per local and national electrical codes. Assembly is now ready for operation.
5. Optional bronze vents or adjustable speed controls can be added to the exhaust ports if desired.