

1/4 NPTF MANUAL OVERRIDE 1-37/64 [40.08]

The Series SN Solenoid Valves are designed to easily mount directly to pneumatic valve actuators reducing the need for tubing, fittings or brackets, thereby reducing assembly cost. The SN solenoid comes with nitrile o-rings and offers a manual override as a standard feature. The 3/2 solenoids are designed for spring return actuators and 5/2solenoids are designed to be used with double acting actuators. The SN series is available in a variety of voltages for any application.

FEATURES

- · NAMUR mount means the solenoid can be mounted directly to valve actuators.
- · Designed for double acting or spring return actuators.
- · 100% continuous duty rating.
- · Manual override.

Model	Power	Action	Actuator Type
SN-5A	110 VAC	5/2	Double Acting
SN-5B	220 VAC	5/2	Double Acting
SN-5C	24 VAC	5/2	Double Acting
SN-5E	24 VDC	5/2	Double Acting
SN-5D	12 VDC	5/2	Double Acting
SN-3A	110 VAC	3/2	Spring Return
SN-3B	220 VAC	3/2	Spring Return
SN-3C	24 VAC	3/2	Spring Return
SN-3E	24 VDC	3/2	Spring Return
SN-3D	12 VDC	3/2	Spring Return

SPECIFICATIONS

Service: Air only.

Power Requirements: 24 VAC, 110 VAC, 220 VAC, 12 VDC, or 24 VDC

Supply Pressure: 22 to 116 psi (1.5 to 7.9 bar).

Air Connections: 1/4" female NPT.

Temperature Limits: 23 to 140°F (-5 to 60°C). Electrical Connection: DIN 43650 form A.

Enclosure Rating: IP65. Mounting: NAMUR.

Standard Features: Manual override.

Weight: 1.0 lb (.45 kg). Agency Approvals: CE.



Model SN mounted to an actuator