

QC-SERIES NAMUR SOLENOID

Universal 3/2 and 5/2 NAMUR Solenoid

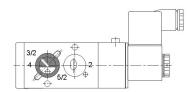
ONE SOLENOID FITS ALL BI-TORQ PNEUMATIC ACTUATOR MODELS*--NO EXTRA PIPING REQUIRED



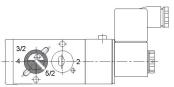
IDEAL FOR USE ON BI-TORQ SPRING RETURN AND DOUBLE ACTING PNEUMATIC ACTUATORS

*NAMUR adaptor block required on PN-32-DA, PN-201, PN-241, PN-271 and all AL series actuators

UNIVERSAL ORIENTATION OPTIONS



3/2 orientation for single acting/spring return



5/2 orientation for double acting

All units are mounted and cycle-tested with air and electrical signals.

NEMA 7/9, flying leads, speed controls and intrinsically-safe coils are available on the standard QC body.



FEATURES AND BENEFITS

- Pilot operated spool valve design
- 3/2 or 5/2 field selectable for double acting and spring return actuators
- High flow 1.4 cV
- Integral push-button manual override
- Easy change-out coils
- DIN and strain relief connectors available
- Rapid response time (up to 4 cycles/sec)
- 100% continuous duty cycle

Ideal for a variety of pneumatic actuator applications, including petrochemical, pulp and paper, filling equipment, food processing and water treatment.

TECHNICAL SPECIFICATIONS

STANDARD BODY MATERIAL

Anodized aluminum

STANDARD SEAL MATERIAL

BUNA-N

AVAILABLE COIL VOLTAGES

12VDC, 24VDC, 120VAC, 220VAC, 24VAC

STANDARD PROTECTION CLASS

NEMA 4 (NEMA 7 optional)

ELECTRICAL CONNECTION

Strain relief or DIN connector

AMBIENT TEMPERATURE

-4°F to +140°F

MEDIA

Compressed air (filtered)

OPERATING PRESSURE

20PSI - 120PSI

COIL INSULATION: Class F





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