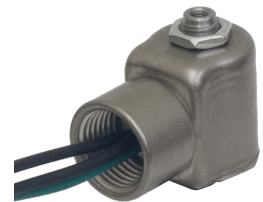
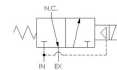




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# Valve, 3-Way, SST, 24VDC

BSG-3328-316-PC-S-44-D024



## Description

### B-316 Series Directional Control Valve

The VERSA B-316 Series is a complete line of compact, rugged three-way (3/2), side-ported valves constructed of 316 stainless steel which

conforms to NACE standard MR-01-75. They are designed for use in corrosive environments and to control a variety of aggressive media as well as air. The B-316 Series is the pneumatic leader for use in process control, wellhead and safety shutdown systems.

## Product Features

- Constructed of SAE 316L marine grade stainless steel conforming to NACE standard MR-01-75 suitable for direct exposure to sour environments
- Low-temperature Buna o-ring seals for low-temperature applications down to -40°F

## Solenoid Features

- Solenoid coil connection: 1/2" NPT female conduit with 24" wires

## 100% Leak Tested • 10-Year Warranty

## Specifications

Actuation	Solenoid-Pilot   Spring Return
Function	3-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	26-130 psi
Valve Pressure Range (BAR)	1.80-8.96 bar
Primary Flow	1.6 Cv
Media	Air - Inert Gas, Hydraulic, Natural Gas
Temperature Range (F)	-40°F to 104°F
Temperature Range (C)	-40°C to 40°C
Body & Internal Parts	316L Stainless Steel
Weight	1.380000

## Solenoid Specifications

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Solenoid Description	GP - E5 Class
Voltage	24 V DC $\pm$ 10% (D024)
Power	7 W
Inrush Current (mA)	320
Holding Current (mA)	320
Resistance $\Omega$	75
Ingress Protection Rating	NEMA 4X
Electrical Protection	Not applicable
Area Classification	General purpose
Coil Class	Std
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	Low Temperature Buna
Solenoid Connection	1/2" NPT female conduit with 24" wires
Certification	CSA, UL

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