

Description:

High Pressure Hi Select Relays incorporate a Versa Model SV-5-316 Shuttle Valve. The HPHSR passes the higher of two (2) independent pneumatic signals from control devices onward to a final control device such as a VRG RHPA-SR Rotary Pipeline Actuator. HPHSR are typically utilized for PCO Pressure Control Override Applications with VPC-SA-BV and Electro-Pneumatic Positioners such as RCVC Red Circle Valve Controllers.



Model SV-5-316 High Pressure Hi Select Relay

Materials:

Body: 316 Stainless Steel

Shuttle: 316 Stainless Steel

Seals: FKM (Fluorocarbon)

Screws: 316 Stainless Steel

Specifications:

Pressure Range: 5.0 – 200 psig (0.35-14 barg)

Ports: 0.500 FNPT (VRG Standard)

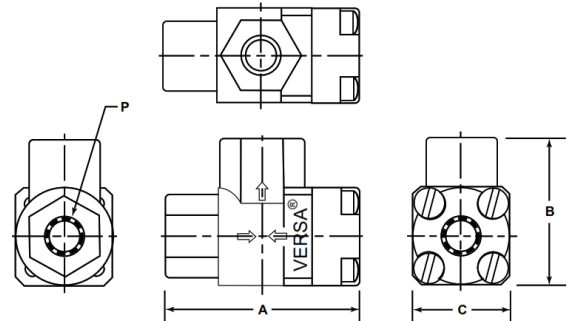
Standard: NACE MR-0175

Model Number: SV-5-316

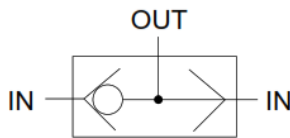
Flow Coefficient: (Cv): 5.1

Weight: 0.65 lbs. (0.29 kg)

Mounting: Centerline Two (2) Inlet Ports Horizontal



Flow Symbol:



Dimensions:

P= 0.500 FNPT

A=2.5 in (64 mm)

B= 1.9 in (48 mm)

C=1.3 in (32 mm)