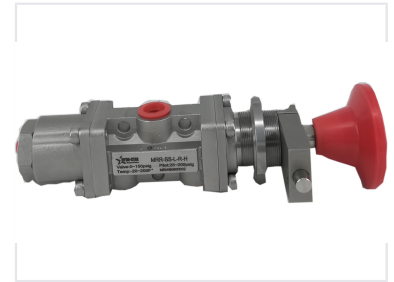


Multi-Pressure Control Relay Valve

The multi-pressure control relay valve is designed for production control and safety systems. It functions as a manual or automatic reset, pilot operated, normally closed, block and bleed valve.



ADDITIONAL IMAGES



Product Overview

High-Performance Multi-Pressure Control Valves

These versatile relay valves are engineered for precise production control and safety systems, functioning as pilot-operated, normally closed, block and bleed valves. Designed for durability in industrial environments, they feature 316 stainless steel construction and are compatible with both pneumatic and hydraulic media. Users can choose between manual or automatic reset configurations, with integrated visual indicators available for monitoring pilot chamber pressure.

Technical Specifications

Valve Pressure	MAX. 150 psig (10.3 bar)	Pilot Pressure	25–150 psig (1.6–10.3 bar) pneumatic valve
Wetted Material	316 SS, X-750		40–150 psig (2.8–10.3 bar) hydraulic valve
Seal Material	Buna N standard	Work Temperature	-40–250°F (-40–120°C) standard valve
Cv	1.3		

Technical data covering material composition and pressure thresholds.

Key Performance Metrics

150 psig

Max Valve Pressure

1.3 Cv

Flow Coefficient

Operating Parameters

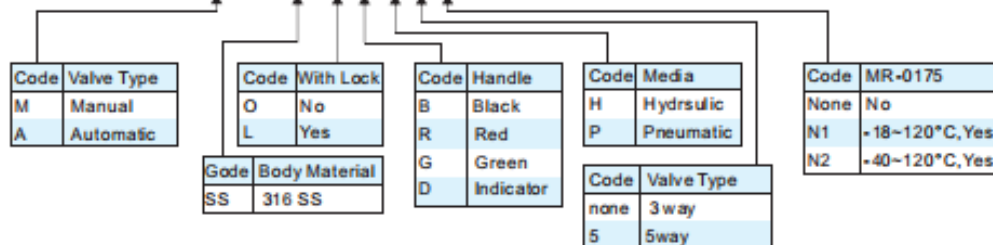
Parameter	Range/Details
Pneumatic Pilot Pressure	25-150 psig
Hydraulic Pilot Pressure	40-150 psig
Standard Temperature	-40 to 250 °F

Materials & Standards

316 Stainless Steel, Buna N Seals, X-750, NACE MR-0175 Compliant

Ordering Information

Ordering Code : **MRR-SS-L-B-H-5N1**



Guide to configuring your valve model based on specific industrial requirements.

Configuration Options

- Manual or Automatic Reset
- Locking or Non-locking mechanisms
- Multiple Handle Colors: Black, Red, Green, or Indicator
- 3-way or 5-way valve configurations