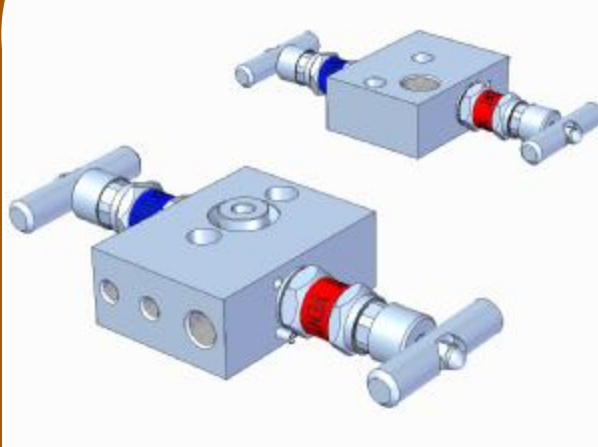


Model MP21D



Description

The Multi Instruments Direct Mount Model Manifolds

This compact Direct Mount model 2-valve manifold is designed to accommodate any DIN19213 part 2 instrument interface compliant Absolute or Gauge pressure transmitter.

This manifold is standard produced in AISI316 material, but "exotic" materials are also available.

Maximum working pressure is 420 Bar
Maximum temperature is 200°C

Connections

See ordering information on the back of this specification sheet for port connection types available.

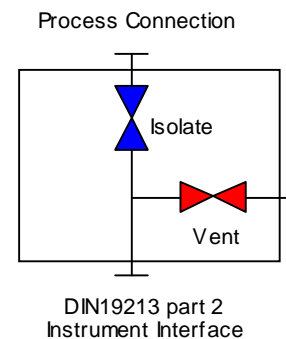
Design Features

- Self aligning metal seats
- Compact Design
- Non-rotating spindle tip
- Metal seal between body and bonnet
- Bonnet Locking pins
- Safety back seating T-Bar and Anti-Tamper operated valves
- Full traceability of all materials
- 100% pressure tested

Options

- Anti tamper facility with a removable T-bar key to prevent unauthorized operation of the valve
- Sour Gas Service
- Available in Monel, Hastelloy, Duplex or NACE compliant materials.
- High temperature up to 450°C
- High pressure up to 680 Bar

Valve Diagram



Call us at +31 (0)183 62 88 88, or email to instrumentation@multi-instruments.com
for additional information, or visit us at www.multi-instruments.com

Model MP21D

Model number selection guide

MP21D . SG . N03 . ISO . TP

Manifold Valve(s) Operation Mode

- .YP Mixed PTFE seal
- .YG Mixed Graphoil seal
- .TP All T-Bar PTFE seal
- .TG All T-Bar Graphoil seal

NOTES

- * In Mixed only Equalize valve is Anti-Tamper.
- * PTFE <200°C, Graphoil <450°C

Instrument Interface

- .ISO DIN19213 part 2
- .IM Integral Mounting

Process Connector Options

- .N01 1/4" NPT Female
- .N02 3/8" NPT Female
- .N03 1/2" NPT Female
- .BP01 1/4" BSP.P Female
- .BP02 3/8" BSP.P Female
- .BP03 1/2" BSP.P Female
- .X Special

Material

- .SG AISI316L NACE compliant
- .M Monel
- .H Hastelloy
- .D Duplex
- .X Special

Manifold Function

- MP21D Direct Isolate/Vent manifold.

