P&T Product Solutions

Over Pressure Gauge Protector

The over pressure gauge protector is used to isolate the pressure gauge from process pressure when it exceeds the setting pressure and protects the gauge from being damaged due to over pressure.
The protector will reset itself and re-connect the gauge to the process when the system pressure drops 25% below the setting pressure.



Standard Features

Forged 316SS body (other options avail.)
Wetted parts: 316SS (other options avail.)
O-ring material: FPM (Viton)
Range (bar): 7 ranges 0.4-2.5; 2-6; 5-25; 20-60; 50-250; 240-400; 400-600.
Maximum set pressure: 600 bar
Maximum input pressure: 1,000 bar
Maximum temperature: 80°C
Vacuum protected
Connection: 1/2NPT male-1/2NPT female
Std. Compliance: NACE MR0175, MR0103/ISO-15156
Approval: DVGW VP 308

Optional Features

Wetted materials: Monel 400, Duplex, Inconel 625, C-276, Brass available
O-ring material: Other materials available
Connection: 1/4NPT male-1/4NPT female and others on request
Material cert.: 3.1 cert
Service: O2 clean

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Dimensions (mm [inch]):

