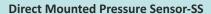
PRESSURE TRANSMITTER









Direct Pressure Sensor- Flameproof

FEATURE

- Available Ranges Include Vacuum To 1000 Bar.
- ★ Wide Range Include VAC And Electrical Connections.
- + Compact Stainless Steel Construction With Ceramic Sensor.
- + +/- 0.25 % Accuracy.
- ◆ CE Approved With 1 Year Warranty

APPLICATION

- Pump Pressure Monitoring.
- Water Utilities & Pressure.
- Refrigeration Pressure Monitoring.
- Compressor Pressure Monitoring.
- HVAC & BMS.
- Hydraulic Application

TECHNICAL SPECIFICATION

Output Signal	Standard 2 Wire - 4-20 mA DC = 12-30 V DC Standard 3 Wire - 0.5 to 4.5 V DC = 12-30 V DC
Response Time	<10 ms
Measuring Rate	1 kHZ.
Accuracy	± 0.25 % F.S.
Temp. Compensation	Automatic.
Insulation	>100m @50 V
Reputability	0.01 % on FS
Power Supply	230 V AC; 50 Hz 24 V DC ± 10%
Permissible Temperatures	Operating40 to 100 *c Compensating10 *c to 80 *c Storage50*c to 125 *c
Pressure Port	304 SS
Wiring And Consumption Pressure Connection	2 Wire 25 mA Max 1/2" BSP/ NPT Or 1/4" BSP Or NPT

AVAILABLE RANGE

Vacuum Range

+ -1 To 0 Bar

Compound Range

+ -1 To 1/2/3/5/9 Bar

Pressure Range

- → 0 To 1/1.6/2.5/4/6/10/25/40 Bar
- + 0 To 60/100/150/200/250/300 Bar
- ♦ 0 To 400/500/600/700/1000 Bar

All content are subject to change without notice due to continuous improvements.

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