

Product No: 100250033MOD1001000

BD SENSORS INDUSTRIAL PRESSURE TRANSMITTER 100250033MOD1001000

FEATURES

- Excellent linearity.
- Small thermal effect.
- Excellent long term stability.



General Information

Brand	BD SENSORS
Product Series	DMP 343
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes

Accuracy	Standard for pN > 100 mbar: 0.35 % FSO
Application	Plant and machine engineering. Heating and air conditioning.
Electrical Protection	Short-circuit protection: Permanent, Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.
Input Pressure (mbar)	250
Mechanical Connection	G1/2" DIN 3852
Mechanical Stability	Vibration: 10 g RMS (25 ... 2000 Hz) according to DIN EN 60068-2-6. Shock: 500 g / 1 msec according to DIN EN 60068-2-27.
Operational Life	100 million load cycles.
Output Signal	0 ... 10 V / 3-wire
Permissible Temperatures	Medium: -40 ... 125 °C Electronics / Environment: -40 ... 85 °C Storage: -40 ... 100 °C
Response Time (ms)	≤ 3

Resources

Product catalogue (Flipbook)

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