

Product No: 110250111100N403000

BD SENSORS DMP331 INDUSTRIAL PRESSURE TRANSMITTER 110250111100N403000

FEATURES

- Perfect thermal behaviour.
- Excellent long term stability.
- Pressure port G 1/2" flush from 100 mbar.

General Information

Brand	BD SENSORS
Product Series	DMP 331
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes

Accuracy	0.10 % FSO (Not in combination with SIL)
Application	Plant and machine engineering. Environmental engineering (water - sewage - recycling). Energy industry.
Electrical Connection	Male and female plug ISO 4400
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 (bar)	2.5
Mechanical Connection	1/4" NPT
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	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium: -40 ... 125 °C Electronics / Environment: -40 ... 85 °C Storage: -40 ... 100 °C

Response Time (ms)	≤ 10
Seals	EPDM

Resources

Product catalogue (Flipbook)	Download from here
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