

Product No: 500D17213TR0Z301I2000

BD SENSORS DMP331P INDUSTRIAL PRESSURE TRANSMITTER 500D17213TR0Z301I2000

FEATURES

- Hygienic version.
- Diaphragm with low surface roughness.
- CIP / SIP cleaning up to 150 °C.
- Vacuum resistant.



General Information

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

Technical Attributes

Accuracy	For pN \geq 0.4 bar: 0.35 % FSO
Application	Food and beverage related applications. Pharmaceutical industry.
Electrical Connection	Cable outlet, Cable with ventilation tube (IP68) [Code TR0 = PVC cable, cable with ventilation tube available in different types and lengths]
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)	-100 ... 600
Mechanical Connection	G3/4" with flush welded diaphragm (DIN 3852)
Operational Life	100 million load cycles.
Output Signal	4 ... 20 mA / 2-wire
Response Time (ms)	< 10
Seals	For inch thread – standard: FKM

Physical Attributes

Diaphragm Material	Stainless steel 1.4435 (316L)
Filling Fluid Type	Food compatible oil (FDA) / 3A

Resources

Product catalogue (Flipbook)	Download from here
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