

## Product No: 140220433100D282041

### BD SENSORS DMP334 INDUSTRIAL PRESSURE TRANSMITTER DMP334 INDUSTRIAL PRESSURE TRA 140220433100D282041

#### FEATURES

- Extremely robust.
- Excellent long-term stability.
- welded pressure sensor.

#### General Information

Brand	BD SENSORS
Product Series	DMP 334
Product Type	Thinfilm Sensor
Version	Standard (adjustable) [Not possible in combination with IS-version, compact field housing and cable outlet with PVC cable]

#### Technical Attributes

Accuracy	0.35 % FSO
Application	Plant and machine engineering. Commercial vehicles and mobile hydraulics.
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)	2200
Mechanical Connection	M20x1.5 internal thread
Mechanical Stability	Vibration: 10 g RMS (25 ... 2000 Hz) according to DIN EN 60068-2-6. Shock: 100 g / 11 msec according to DIN EN 60068-2-27.
Operational Life	10 million load cycles
Output Signal	0 ... 10 V / 3-wire
Permissible Temperatures	Medium: -40 ... 140 °C Electronics / Environment: -40 ... 85 °C Storage: -40 ... 100 °C

Response Time (ms) < 5

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Seals Without (welded version)

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## Resources

Product catalogue (Flipbook) [Download from here](#)

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