

Product No: 210160215M102002000

BD SENSORS DMP335 INDUSTRIAL PRESSURE TRANSMITTER DMP335 INDUSTRIAL PRESSURE TRA 210160215M102002000

FEATURES

- Insensitive to pressure peaks.
- High overpressure capability

General Information

Brand	BD SENSORS
Product Series	DMP 335
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes

Accuracy	0.5 % FSO
Application	Medical technology (Specially suitable for oxygen applications). Plant and machine engineering. Commercial vehicles and mobile hydraulics. Refrigeration. Oxygen application.
Electrical Connection	Male plug M12x1 (4-pin) / metal
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)	16
Mechanical Connection	G1/2" EN 837
Mechanical Stability	Vibration: 20 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

Without (welded version)

Resources

Product catalogue (Flipbook)

[Download from here](#)
