

## Product No: 210600135100N402000

### BD SENSORS DMP335 INDUSTRIAL PRESSURE TRANSMITTER DMP335 INDUSTRIAL PRESSURE TRA 210600135100N402000

#### 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).<br>Plant and machine engineering.<br>Commercial vehicles and mobile hydraulics.<br>Refrigeration.<br>Oxygen application. |
| 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.            |
| Mechanical Connection    | 1/4" NPT  |
| Mechanical Stability     | Vibration: 20 g RMS (25 ... 2000 Hz) according to DIN EN 60068-2-6.<br>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<br>Electronics / Environment: -40 ... 85 °C<br>Storage: -40 ... 100 °C   |

Response Time (ms)  $\leq 3$

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Seals Without (welded version)

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## Resources

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

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