

Product No: 730E2501181002001000

BD SENSORS DMD331 DIFFERENTIALPRESSURE TRANSMITTERDMD331 DIFFERENTIAL PRESSURE T 730E2501181002001000

FEATURES

- Compact design.
- Differential pressure wet / wet.
- Permissible static pressure -onesided up to 30 times of differential pressure range.
- Mechanical robust and reliable at dynamic pressures as well as shock and vibration.

General Information

| | |
|----------------|------------------------|
| Brand | BD SENSORS |
| Product Series | DMD 331 |
| Product Type | Stainless Steel Sensor |
| Suitable For | Water |
| Version | Standard |

Technical Attributes

| | |
|-----------------------|--|
| Accuracy | TD > 1:5 up to 1:10, 1.0 % FSO |
| Application | Energy industry. Plant and machine engineering. |
| 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 | G1/2" EN 837 |
| Mechanical Stability | Vibration: 10 g RMS (20 ... 2000 Hz) Shock: 100 g / 11 msec |
| Operational Life | 100 million load cycles. |
| Output Signal | 4 ... 20 mA / 2-wire |

Storage: -40 ... 100 °C

Response Time (ms)

< 5

Seals

FKM

Resources

Product catalogue (Flipbook)

[Download from here](#)
