

Product No:130100323M10D155520

BD SENSORS DMP333 INDUSTRIAL PRESSURE TRANSMITTER DMP333 INDUSTRIAL PRESSURE TRA 130100323M10D155520

FEATURES

- Excellent long-term stability, also with high dynamic pressure loads.
- Insensitive to pressure peaks.
- High overpressure capability.

| General Information | |
|---------------------|------------------------|
| Brand | BD SENSORS |
| Product Series | DMP 333 |
| Product Type | Stainless Steel Sensor |

| | 0.05 0.70 |
|-----------------------|--|
| Accuracy | 0.35 % FSO |
| Application | Plant and machine engineering. |
| | Machine tools. |
| | Hydraulic presses. |
| | Injection moulding machine. |
| | Handling equipment. |
| | Elevated platforms. |
| | Test benches. |
| | Mobile hydraulics. |
| 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) | 100 |
| 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 | 100 million load cycles. |
| Output Signal | 0 20 mA / 3-wire |



| | Storage: -40 100 °C |
|--------------------|---------------------|
| Response Time (ms) | ≤3 |

| Resources | |
|------------------------------|---------------------------|
| Product catalogue (Flipbook) | <u>Download from here</u> |