

Product No: 1106001EITRON001000(13M)

BD SENSORS DMP331 INDUSTRIAL PRESSURE TRANSMITTER DMP331 INDUSTRIAL PRESSURE TRA 1106001EITRON001000-13M

FEATURES

- Perfect thermal behaviour.
- Excellent long term stability.
- Pressure port G 1/2" flush from 100 mbar.



General Information

Brand	BD SENSORS
Product Series	DMP 331
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes

Accuracy	0.10 % FSO [Not in combination with SIL]
Application	Plant and machine engineering. Environmental engineering (water - sewage - recycling). Energy industry.
Electrical Connection	Cable outlet, Cable with ventilation tube (IP68) [Code TR0 = PVC cable, cable with ventilation tube available in different types and lengths]
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)	6.0
Mechanical Connection	1/2" NPT
Mechanical Stability	Vibration: 10 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	Intrinsic safety 4 ... 20 mA / 2-wire

Electronics / Environment: -40 ... 85 °C
Storage: -40 ... 100 °C

Response Time (ms)	≤ 10
Seals	FKM

Dimensions

Cable Length (m)	13
------------------	----
