

Product No: 18605G2500M1510093001000

BD SENSORS 18.605G OEM PRESSURE TRANSMITTER 18.605G OEM PRESSURE TRANSMIT T 18605G2500M1510093001000

FEATURES

- Piezoresistive stainless steel sensor.
- Accuracy 0.5 % FSO according to IEC 60770.

General Information

Brand	BD SENSORS
Product Series	18.605 G
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes

Accuracy	PN > 160 mbar: $\leq \pm 0.5$ % FSO
Application	Level measurement in water and fuel oil tanks.
Electrical Connection	PVC-cable
Electrical Protection	Short-circuit protection: Permanent (3-wire ratiometric: none), Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.
Mechanical Connection	G1/4" DIN 3852
Mechanical Stability	Vibration: 10 g, 25 Hz ... 2 kHz according to DIN EN 60068-2-6. Shock: 100 g / 1 msec according to DIN EN 60068-2-27.
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium/ Electronics / Environment/ Storage: -10 ... 70 °C
Pressure (mH ₂ O)	2.5
Response Time (ms)	≤ 10
Seals	FKM

Dimensions

Cable Length (m)	9
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Resources

Product catalogue (Flipbook)	Download from here
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