

Product No: 18605G1000B1810123001000

BD SENSORS PRESSURE TRANSMITTER 18605G1000B1810123001000

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
Series	18.600 G
Version	Standard

Technical Attributes

Accuracy	PN ≤ 160 mbar: ≤ ± 1 % 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.
Input Pressure (bar)	0.1
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.
Nominal Pressure Gauge (Bar)	0.1
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium / Electronics / Environment / Storage: -10 ... 70 °C
Response Time (ms)	≤ 10

Dimensions

Cable Length (m)	12
------------------	----

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------
