

Product No: 186051000M11003300000

BD SENSORS 18.605G OEM PRESSURE TRANSMITT 186051000M11003300000

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

| | |
|------------------------------|---|
| 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) | 1.0 |
| Response Time (ms) | ≤ 10 |

Dimensions

| | |
|------------------|---|
| Cable Length (m) | 3 |
|------------------|---|

Resources

Product catalogue (Flipbook)

[Download from here](#)
