

## Product No: 18605G6000M1510403001000

### BD SENSORS 18.605G OEM PRESSURE TRANSMITTER 18.605G OEM PRESSURE TRANSMITT 18605G6000M1510403001000

#### 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.<br>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 <sub>2</sub> O) | 6   |
| Response Time (ms)           | $\leq 10$   |
| Seals                        | FKM   |

## Resources

Product catalogue (Flipbook)

[Download from here](#)

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