

## Product No: 4512500111153010000

### BD SENSORS LMP307 ST AINLESS STEEL PROBELMP307 ST AINLESS STEEL PROBE 4512500111153010000

#### FEATURES

- Diameter 26.5 mm.
- Small thermal effect.
- High accuracy.
- Good long term stability.

#### General Information

Brand	BD SENSORS
Product Series	LMP 307
Product Type	Stainless Steel Sensor
Version	Standard

#### Technical Attributes

Accuracy	Standard for pN < 0.4 bar 0.5 % FSO
Application	Water / filtrated sewage: Drinking water systems, Ground water level measurement, Rain spillway basins, Pump and booster stations, Level measurement in containers, Water treatment plants, Water recycling. Fuel and oil: Fuel storage, Tank farms.
Electrical Connection	FEP-cable (black, Ø 7.4 mm) [Shielded cable with integrated ventilation tube for atmospheric pressure reference]
Electrical Protection	Short-circuit protection: Permanent, Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium: -10 ... 70 °C Storage: -25 ... 70 °C
Pressure (mH <sub>2</sub> O)	2.5
Response Time (ms)	≤ 10
Seals	FKM

### Physical Attributes

Diaphragm Material	Stainless steel 1.4435 (316L)
--------------------	-------------------------------

Housing Material	Stainless steel 1.4404 (316L)
------------------	-------------------------------

### Dimensions

Cable Length (m)	10
------------------	----

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
------------------------------	------------------------------------