

## Product No: 441400111123040000

**BD SENSORS LMP308 SEPARABLE SS 4.0BAR SS316L DIAPH. 4-20MA 2WIRE FKM 0.35%ACC. PUR 45MTR 441400111123045000**

### FEATURES

- Diameter 35 mm.
- Cable and sensor head detachable.
- High accuracy.
- Good long term stability.

#### General Information

Brand	BD SENSORS
Product Series	LMP 308
Product Type	Stainless Steel Sensor
Series	LMP 308
Version	Standard

#### Technical Attributes

Accuracy	Standard for pN $\geq$ 0.4 bar: 0.35 % FSO
Application	Preferred areas of use are Water/ Filtrated sewage: Ground water level measurement. Level measurement in wells and open waters. Rain spillway basin. Level measurement in container. Water treatment plants. Water recycling.
Electrical Connection	PUR-cable (black, $\varnothing$ 7.4 mm) ) [Cable with integrated ventilation tube for atmospheric pressure reference]
Electrical Protection	Short-circuit protection: Permanent, Reverse polarity protection: No damage, but also no function, Lightning protection: Integrated, Electromagnetic compatibility: emission and immunity according to EN 61326.
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium: -20 ... 70 °C Storage: -25 ... 70 °C
Pressure (mH <sub>2</sub> O)	40

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)	40
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### Resources

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