

Product No: 3814001121151050000

BD SENSORS LMK307 STAINLESS STEEL PROBELMK307 STAINLESS STEEL PROBE 3814001121151050000

FEATURES

- Diameter 27 mm.
- Good linearity.
- Excellent long term stability.
- Easy handling.

General Information

Brand	BD SENSORS
Product Series	LMK 307
Product Type	Ceramic Sensor
Version	Standard

Technical Attributes

Accuracy	0.5 % FSO
Application	Water: Drinking water systems, ground water monitoring, storm water systems. Sewage: Waste water treatment, water recycling, dumpsite. Fuel and Oil: Fuel storage, tank farm, biogas plants.
Electrical Connection	PVC-cable (grey, 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 ₂ O)	40
Response Time (ms)	≤ 10
Seals	FKM

Physical Attributes

Diaphragm Material	Ceramics Al2O3 96 %
Housing Material	Stainless steel 1.4404 (316L)

Dimensions

Cable Length (m)	50
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Resources

Product catalogue (Flipbook)	Download from here
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