

Product No: 446100112H121025000

BD SENSORS LMK358H SEPARABLE STAINLESS STEEL PROBE C/W HART LMK358H SEPARABLE STAINLESS ST 446100112H121025000

FEATURES

- Diameter 39.5 mm.
- Cable assembly and sensor head detachable.
- Specially suitable for sewage, viscous and pasty media.

General Information

Brand	BD SENSORS
Product Series	LMK 358
Product Type	Ceramic Sensor
Version	Standard

Technical Attributes

Application	Water: Ground water level measurement rain spillway basin. Sewage: Waste water treatment water recycling. Fuel and Oil: Level monitoring in open tanks with low filling heights fuel storage tank farms biogas plants.
Electrical Connection	PUR-cable (black, Ø 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: 2 Wire (Integrated), 3 Wire (Without), Electromagnetic compatibility: emission and immunity according to EN 61326.
Permissible Temperatures	Medium/ Electronic/ Environment: -25 ... 125 °C Storage: -40 ... 125 °C
Pressure (mH ₂ O)	10
Response Time (ms)	Mean response time: ≤ 200 [Measuring rate: 5/sec] Max. response time: 380

Physical Attributes

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

Dimensions

Cable Length (m)	25
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Resources

Product catalogue (Flipbook)	Download from here
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