

## Product No: 446250012H11B003000

## BD SENSORS LMK358H SEPARABLE S TAINLESS STEEL PROBE C/W HART LMK358H SEPARABLE STAINLESS ST 446250012H11B003000

## **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	PVC-cable (grey, 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 <sub>2</sub> O)	2.5
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)	3

Resources	
Product catalogue (Flipbook)	<u>Download from here</u>