

Product No: 565100112I321010000

BD SENSORS LMK382H STAINLESS STEEL PROBE WITH HART COMM'S LMK382H STAINLESS STEEL PROBE 565100112I321010000

FEATURES

- Diameter 39.5 mm.
- Especially for sewage, viscous and pasty media.
- Robust and high overpressure capable.

General Information

Brand	BD SENSORS
Product Series	LMK 382
Product Type	Ceramic Sensor
Version	Standard

Technical Attributes

Application	Preferred areas of use are: Drinking water abstraction. Waste water treatment. Water recycling. Level monitoring in open tanks with low filling heights. Fuel storage. Tank farms / biogas plants.
Electrical Connection	PUR-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.
Input Pressure (bar)	1.0
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium/ Electronics/ Environment/ Storage: -25 ... 125 °C
Response Time (ms)	Mean response time: ≤ 200 Max. response time: 380

Seals

EPDM

Physical Attributes

Diaphragm Material

Ceramics Al₂O₃ 96 %

Housing Material

Stainless steel 1.4404 (316L)

Resources

Product catalogue (Flipbook)

[Download from here](#)