

## Product No: 3761702R21152170000

### BD SENSORS LMK806 PLASTIC PROBE FOR AGGRESSIVE MEDIALMK806 PLASTIC PROBE FOR AGGRE 3761702R21152170000

#### FEATURES

- Diameter 21 mm.
- Suitable for hydrostatic level measurement e. g. in 3/4" pipes.
- Good linearity.
- Good long term stability.



#### General Information

Brand	BD SENSORS
Product Series	LMK 806
Product Type	Ceramic Sensor
Suitable For	All probes with cable $\varnothing$ 5.5 ... 10.5 mm.
Version	Standard

#### Technical Attributes

Accuracy	0.5 % FSO
Application	Sewage: Waste water treatment, water recycling, dumpsites. Aggressive Media: Level measurement in most of acids and lyes.
Electrical Connection	PUR-cable (black, $\varnothing$ 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)	17
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium / Electronics / Environment / Storage: -25 ... 80 °C
Response Time (ms)	$\leq$ 10

Seals	FKM
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### Physical Attributes

Diaphragm Material	Ceramics Al <sub>2</sub> O <sub>3</sub> 96 %
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Housing Material	PP-HT
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### Dimensions

Cable Length (m)	170
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### Resources

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