

Product No: 3761602R21152130000

BD SENSORS LMK806 PLASTIC PROBE FOR AGGRESSIVE MEDIALMK806 PLASTIC PROBE FOR AGGRE 3761602R21152130000

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)	16
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium / Electronics / Environment / Storage: -25 ... 80 °C
Response Time (ms)	\leq 10

Seals FKM

Physical Attributes

Diaphragm Material Ceramics Al₂O₃ 96 %

Housing Material PP-HT

Dimensions

Cable Length (m) 130

Resources

Product catalogue (Flipbook) [Download from here](#)
