

Product No: 3914001R21151052000

BD SENSORS LMK807 PLASTIC PROBE FOR AGGRESSIVE MEDIA LMK807 PLASTIC PROBE FOR AGGRE 3914001R21151052000

FEATURES

- Diameter 35 mm.
- Good long term stability.
- Easy handling.



General Information

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| Brand | BD SENSORS |
| Product Series | LMK 807 |
| Product Type | Ceramic Sensor |
| Version | Standard |

Technical Attributes

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|------------------------------|--|
| Accuracy | 0.5 % FSO |
| Application | Sewage: Waste water treatment, water recycling, dumpsites. Aggressive Media: Level measurement in most of acids and lyes. |
| Electrical Connection | PVC-cable (grey, 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. |
| Output Signal | 4 ... 20 mA / 2-wire |
| Permissible Temperatures | Medium/ Electronic / Environment/ Storage: -25 ... 80 °C |
| Pressure (mH ₂ O) | 40 |
| Response Time (ms) | ≤ 10 |
| Seals | FKM |

Physical Attributes

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| Diaphragm Material | Ceramics Al2O3 96 % |
|--------------------|---------------------|

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|------------------|-------|
| Housing Material | PP-HT |
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Dimensions

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| Cable Length (m) | 52 |
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Resources

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| Product catalogue (Flipbook) | Download from here |
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