

Product No: 3911001R21151010000

BD SENSORS LMK807 PLASTIC PROBE FOR AGGRESSIVE MEDIALMK807 PLASTIC PROBE FOR AGGRE 3911001R21151010000

FEATURES

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

| General Information | |
|---------------------|----------------|
| Brand | BD SENSORS |
| Product Series | LMK 807 |
| Product Type | Ceramic Sensor |
| 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 | 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 (mH₂O) | 10 |
| Response Time (ms) | ≤ 10 |
| Seals | FKM |



| Physical Attributes | |
|---------------------|---------------------|
| Diaphragm Material | Ceramics Al2O3 96 % |
| Housing Material | PP-HT |
| | |
| Dimensions | |
| Cable Length (m) | 10 |
| | |

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