

Product No: 4551001000X501111131015000

BD SENSORS LMP307T LEVEL & TEM PERATURE TRANSMITTER LMP307T LEVEL & TEMPERATURE TR 4551001000X501111131015000

FEATURES

- Diameter 26.5 mm.
- Separate output signals for pressure and temperature ranges.
- Easy handling.
- Low maintenance and wiring costs.

General Information	
Brand	BD SENSORS
Product Series	LMP 307T
Product Type	Stainless Steel Sensor
Version	Standard

Technical Attributes	
Accuracy	Standard for pN ≥ 0.4 bar 0.35 % FSO
Application	Water / filtrated sewage: Drinking water system, Rain spillway basins, Water recycling. Fuel and oil: Tank farm.
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.
Input Pressure (bar)	1.0
Output Signal	4 20 mA / 2-wire
Permissible Temperatures	Medium: -10 70 °C Storage: -25 70 °C
Response Time (ms)	≤10
Seals	FKM



Physical Attributes	
Diaphragm Material	Stainless steel 1.4435 (316L)
Housing Material	Stainless steel 1.4404 (316L)
Input Temperature (°C)	0 50

Dimensions	
Cable Length (m)	15

Resources	
Product catalogue (Flipbook)	Download from here