

Product No:18605G2500M1510033001000

BD SENSORS 18.605G OEM PRESSURE TRANSMITTER 18.605G OEM PRESSURE TRANSMITT 18605G2500M1510033001000

FEATURES

- Piezoresistive stainless steel sensor.
- Accuracy 0.5 % FSO according to IEC 60770.

General Information		
Brand	BD SENSORS	
Product Series	18.605 G	
Product Type	Stainless Steel Sensor	
Version	Standard	

Technical Attributes		
Accuracy	PN > 160 mbar: ≤ ± 0.5 % FSO	
Application	Level measurement in water and fuel oil tanks.	
Electrical Connection	PVC-cable	
Electrical Protection	Short-circuit protection: Permanent (3-wire ratiometric: none), Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.	
Mechanical Connection	G1/4" DIN 3852	
Mechanical Stability	Vibration: 10 g, 25 Hz 2 kHz according to DIN EN 60068-2-6. Shock: 100 g / 1 msec according to DIN EN 60068- 2-27.	
Output Signal	4 20 mA / 2-wire	
Permissible Temperatures	Medium/ Electronics / Environment/ Storage: -10 70 °C	
Pressure (mH ₂ O)	2.5	
Response Time (ms)	≤ 10	
Seals	FKM	



Dimensions		
Cable Length (m)	3	

Resources

Product catalogue (Flipbook)

Download from here