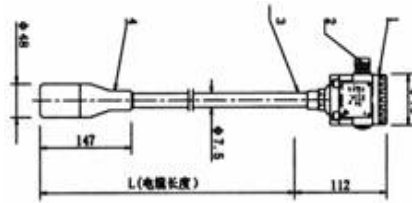


Sense submersible level transmitter

Features



4-20mA output

Range from 0...12 to 0...300ft H₂O

Field interchangeable

General description

The submersible transmitter series sense 2100 offer measurement for low level ranges from 2.5m water full scale. due to its outside diameter of only 21.8mm, these transmitter can be used in small-diameter probe tubes or tanks with small apertures. All sense2100 level probes are compensated for temperature and air pressure fluctuations and supply a 4...20 mA output signal. custom specific versions are available on request.

Typical applications include level control of tanks, water level measurement in rivers and wells as well as level measurement and control of liquid supplies.

TECHNICAL SPECIFICATIONS

Pressure/level ranges	Gage	0...0.25 to 0...10 bar 0...2.5 to 0...100 m H ₂ O 0...5 to 0...150 psi 0...12 to 0...300 ft H ₂ O
Output signal options		4...20 mA
Non-linearity, hysteresis and repeatability (typical, combined)		±0.1 %FSO
Size without connectors (approx.)		Ø 22 x 129.5 mm