

Information prospect



I1-FR CPG

Water level meter to measure in presence of foam and vapor

I1-FR CPG is designed to measure level of water or other liquids in presence of foam or vapor that could make classic level measurement unreliable. The factors that can negatively affect the level measurement could be high conductivity of liquids such as in landfill leachate, presence of foam or vapor. I1-FR CPG works because the sensible part do not need the direct contact with the liquids to detect the level. Once the probe reach the liquid surface the instrument emit a signal and light sound. The probe is available in two version:

- made of PVC with the terminal part made of stainless steel
- Made completely of stainless steel (suitable for strongly aggressive liquids).

TECHNICAL SPECIFICATIONS

Probe	PVC, diameter 35 mm or stainless steel, diameter 22 mm
Cable reel	24x19x28 cm
Weight (20 m cable)	1.7 Kg
Cable	Flat cable marked every mm (20, 30, 50, 100, 200 m)
Supply	9V battery
Signals	Led and acoustic signals
Ballast	Stainless steel