



Series 9100 : Fuel Level Transmitter.



Technical Specifications

Sensing Principle	: Variable Capacitance.
Electrode Construction.	: Rigid Sensing with Concentric ground pipe.
Electrode MOC	: SS 304
Electrode Length.	: 200 - 3000 mm.
Output	: 4-20mA / Rs485 MODBUS RTU
Power Supply	: 10 - 32V DC
Accuracy	: $\pm 1\%$
Resolutions	: 1.0 mm
Max. Op. Temp.	: 60°C
Max. Op. Pressure	: 2 kg/cm ²
Process Connection	: 3/4" BSPM Screwed

Design Features

- High reliability variable capacitance design.
- Micro Controller based circuitry.
- High resolution 0.3 mm Least Count.
- Easy Calibration thro Push Button..
- Field adjustable probe length.
- Construction helps damping of turbulence.
- Low power consumption.

Applications.

- Genset Day Tank.
- Bulk Storage Under Ground Tank.
- Bulk Storage Above Ground Tank.

Detail Drawing

