



CELLOCATOR

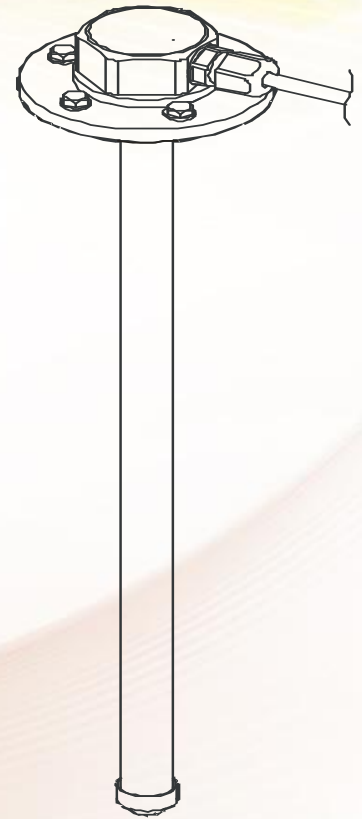
Fuel Probe Sensor Introduction

Product Management, July 2014

highlights



- Accurate measurement of fuel volume
- Allows dynamic fuel consumption and volume, time and location of refueling and draining (theft).
- Includes a probe which should be immersed into the fuel and a measuring head which is mounted on the fuel tank.
- Supports two variants with different probe lengths for different fuel tank dimensions.
- Connected to the Cellocator unit pulse counter input.



Why is it needed



- Improve Performance, Reduce expenses and Increase Profit can be effectively achieved by online fuel monitoring
- Vehicle self report (Can Bus) shortcomings:
 - Available only on ignition on
 - Inaccurate
 - Allows fuel fraud
- By measuring accurately the fuel volume in the tank customer is provided with:
 - Fuel volume (and derived consumption) at all times
 - Volume, time and location of refueling and Draining
- Actually fuel tank drilling is common practice.

Deliverables



- AR0271 Cellocator Fuel Probe Sensor 800
- AR0272 Cellocator Fuel Probe Sensor 1200
- Fuel Sensor Manager Application
- Cellocator Fuel Probe Sensor Overview (description, installation, calibration, FS manager operating, integration to Cellocator unit (programming), SW applicator guide, maintenance).
- Installation movie
- Web