

SmartDip

AUTOMATIC TANK GAUGING

DataSheet



CLOUD BASED TECHNOLOGY | NO ONGOING COSTS | NO PC SOFTWARE NEEDED

SmartDip - Automatic Tank Gauging

Features

- SmartDip tells you how much fuel is in your tank
- Available as a stand-alone solution or integrated with the SmartFill Gen 2 Fuel Management System
- Simple and reliable design delivering accuracy for re-ordering and basic stock control
- Monitoring for up to four tanks per module (max. two modules per system)
- Intrinsically safe barrier integrated into the module means the system is suitable for use with most non-flammable and flammable liquids with densities of 0.500 to 60, including diesel, petroleum and gasoline
- Automatic daily SMS and email of tank levels and alarms
- Online access for real-time monitoring of tank levels
- Stainless steel probe with integrated cable makes installation a breeze
- Suits horizontal round, vertical round and rectangular tanks
- For 3, 4, 5 and 10m tank heights – cable is 5m longer than height

Technical Specifications

| | |
|---|---|
| Pressure Range: 0 -33 Ft (0 – 10M) | Long Term Stability: ± 0.2% FS/Year |
| Output: 4 - 20mA | Operating Temperature Range: -4°F – 176°F (-20°C - 80°C) |
| Accuracy: 0.25% FS (typical) 0.5% FS (Max) | Cable: Polyethylene Ventilated Cable |

Typical Installation

