

Tank in Touch Gauging System

Introduction

The ISS Projects Tank in Touch tank monitoring system, designed for applications with up to 24 tanks with inputs of level, top pressure and temperature for each tank also the ability to monitor independent High level alarms.

The gauge can be connected to a network which can then be remotely viewed via the inbuilt web browser.

The System is designed, manufactured and installed by ISS Projects Engineers and can be tailored to customer requirements.

System Description

The system uses remote I/O and can be set up to take 4-20mA Analogue, digital data protocols or a combination of both.

Digital sensors connected by a single 1 pair cable back to the panel.

The panel is a standard IP66 enclosure.

Connection to a network via standard RJ45 socket.

Features

- Leak detection with reports and notifications.
- Automated product reordering from multiple suppliers.
- Email Notifications for set conditions.
- Clear colour ruggedized touch screen display, IP66 and chemical resistant.
- Single, Dual or multiple tank displays.
- Choice of how tank contents are displayed.
- Delivery capacity, top pressure, density and temperature also displayed.
- Real time event log and downloadable history for each tank.
- 7 configurable alarms 1 fixed overflow alarm.

