

2910 Float & Tape Level Switch Transmitter

Activate alarms or relays with SPDT cam-operated level switches

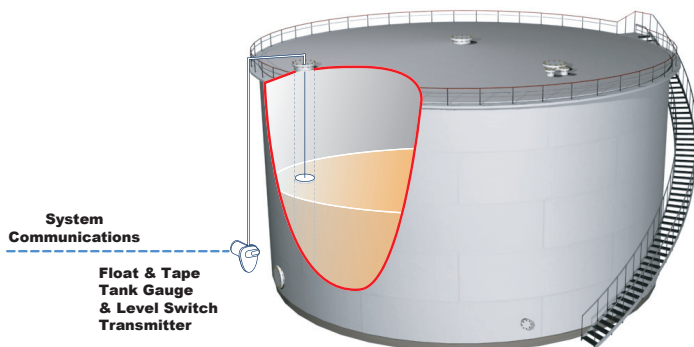
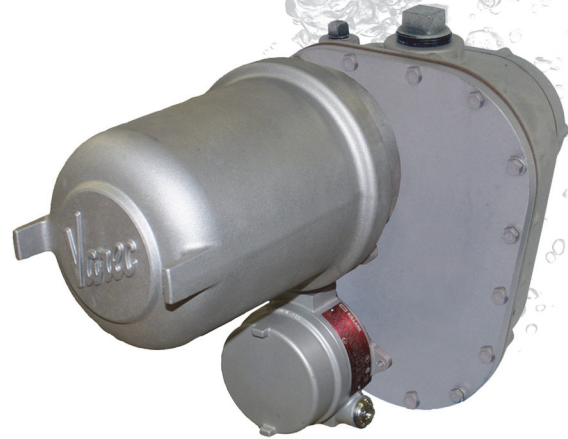
Varec[®]

Highlights

- Easy in-service installation - mounts directly to most mechanical tank gauges, including Varec, GSI, L&J and Sakura
- Activate alarms or relays with; 2, 4, or 6 SPDT cam-operated switches (as option)
- No battery back-up is required - maintains the correct level reading during and after a power outage
- cFMus (USA and Canada), IECEx and ATEX approved for use in hazardous areas
- IP66, NEMA Type 4 enclosure rating
- Replaces the Varec 2557 Alarm Limit Switch in all applications

Applications

The 2920 Float & Tape Level Switch Transmitter is a cam-operated switch designed to mount directly to Automatic Tank Gauges. The two, four, or six switches may be used to operate lamps, relays, motors, or solenoid valves providing the load does not exceed ½ HP at 250 volts AC.



Example Tank Gauging System

Typically, the unit must operate over the range denoted by the height of the tank. Therefore, in most cases, the range of the unit selected is equal or greater than the tank height. As an example, an application involving the closure of limit switches upon reaching high and low limits of tank capacity would involve two switches – one for the high set point and one for the low.

