

Single Point Liquid Level Detection System Model ST-15-LAB

Featuring Dynacheck® - Automatic and Continuous Self-Checking Circuitry



ST-15-LAB

SP-O STYLE PROBE

The Scully ST-15-LAB Liquid Level Detection System is a dependable, Faylsafe® system for preventing costly overfills and leaks. The ST-15 controller with SP-O style sensing probes comprises a totally self-checking system, a system you can count on. Don't wait for a costly cleanup, choose Scully. The Scully Single Point Liquid Level Detection System offers all these advantages:

- Dynacheck® - automatic and continuous self-testing circuitry that monitors the tank level or leak status and itself for the maximum in safety through electronic protection.
- Probes are approved as intrinsically safe in hazardous areas.
- Field adjustable sensing level during installation for a variety of tank sizes.
- Probes are solid state, no moving parts.
- Probe available in other materials for a variety of chemical applications.

Description

The Scully ST-15-LAB Liquid Level Detection System is designed to indicate when product reaches a predetermined high level or a leak occurs.

Control Unit

The ST-15-LAB control unit incorporates Dynacheck®- automatic and continuous self-testing circuitry. The Dynacheck circuitry monitors the sensor status and its own operation 30 times a second to insure Faylsafe® operation. The wall mounted housing has a green operation indicator, a red wet sensor indicator and an alarm silence switch on the front cover. An internal alarm is also provided. When the alarm is silenced, the red indicator remains on until the probe is dry.

Probe

The SP-O style probe completes the high level detection or leak detection operation. The Dynacheck continuous and automatic self-testing circuitry sends a signal to the control unit when the sensor becomes wet or an unlikely fault occurs within the sensing circuitry. The factory can supply leak detection probes for double wall tanks and probes made of other materials for a variety of chemical applications. The probe can be field adjusted during installation for a variety of lengths. Refer to the technical information section on the back page for probe temperature ranges.

The ST-15-LAB eliminates the need for manual checks. Its durable construction and Faylsafe® operation provide a system you can depend on. Count on the ST-15-LAB. Choose Scully, the world leader in dynamic liquid level detection systems.

Setting New Standards In Safety