

Terminal Overfill Prevention and Ground Verification System

Scully Signal Company is a leading engineering and manufacturing company that pioneered equipment for the safe and efficient storage, transportation, and fuelling operations in the petroleum industry. Since 1936, Scully has been designing and manufacturing systems for top- and bottom-loading petroleum terminals, tank trailers/road tankers, railcars, and storage tanks.



Intellitrol® 2

The most advanced terminal overfill prevention and ground verification system available.

- The only control system that offers overfill prevention, static grounding, and vehicle identification all-in-one unit
- The ultimate in terminal loading safety with a patented design that continuously monitors the relay contacts—for petroleum and chemical loading racks
- Incorporates Dynacheck® Dynamic Self Checking® circuitry for overfill prevention, ensuring that every critical component is automatically and continuously checked for maximum loading safety
- The control unit constantly monitors wiring and sensor circuitry. If a fault is detected a signal is provided to shut down the loading to prevent an over fill situation.
- Over 15 years of proven performance in the field—the number one choice worldwide



IEC 61508
Certified
SIL 2



ST-47 Groundhog Static Ground Proving Control Unit

Vehicle Static Ground Verification System

- Self-proving technology based on Scully's original patented design
- Can operate in conjunction with your Scully Overfill Prevention System (ST-35® or ST-15) or as an independent ground verification unit
- Immediately shuts down the loading operation if proper static grounding is not detected