High Level Shut Off For Filler Arm loading

The Problem:

- Filler Arms operate in locations that are subject to harsh environmental conditions such as vibration, dust, etc. Sensors mounted on filler arms are susceptible to impact shock which will damage most point level technologies.

- Many point level switches such as floats and tuning forks are not designed for this extreme environment.

- Spills from tankers can be hazardous and in many cases include costly fines.

The Solution:

- RF Sensing elements are robust, industrial designs to stand up to this punishing installation.

- There are no moving parts to wear out or hang up.

- Sensors are available in a variety of materials for compatibility with virtually any chemical, hydrocarbon, or granular. Sanitary sensors are available for food and beverage transport.

- Cote-Shield circuitry eliminates false alarms due to coatings.

- Self-test feature ensures the switch will work when needed.

- Electronic unit can be remote mounted away from harsh environment.

Other Solutions:

- Storage Tanks Measurements
- High Level / Low Level
- Spill Prevention

Typical Uses:

- Continuous Level
- Point Level
- Waste Management
- Inventory Management
- Overfill Protection
- Regulatory Compliance