

# LS-8C Tank Leak Sentry

### PREFERRED'S INNOVATION

Preferred Utilities strives to be first in innovation and development of practical technology for greater safety and redundancy. The LS-8C Tank Leak Sentry has the capability to monitor eight leak sensors concurrently and can be used in many applications. The float sensor detects the level of the leak while the HD-A2-C sensor uses a proprietary sensing technology to detect whether it is an oil or water leak.

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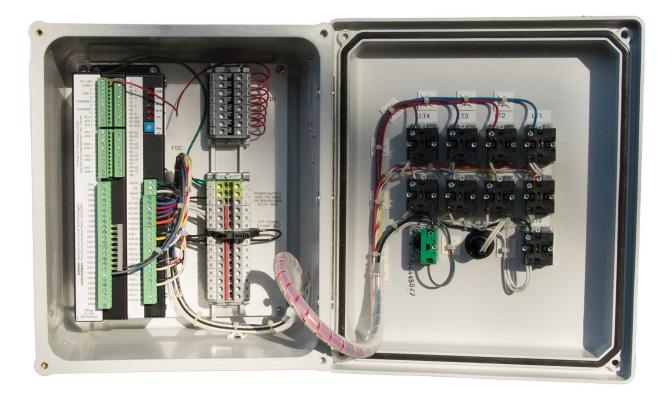
### VARIED APPLICATIONS

Because this product works with

Preferred's leak detectors and third-party leak detectors, its applicable for users who want to detect oil leaks, gasoline leaks, water leaks--virtually any liquid. Apply this leak detector indoors to detect water around servers or other critical equipment, outdoors around facilities, or in refineries, chemical plants, and oilfields. The leak sentry can differentiate between an oil or a water leak in a tank farm, a refinery, a chemical plant, oil field, or a data center.

### WHAT MAKES IT UNIQUE?

The leak sentry uses an industrial quality processor and connects with Modbus communications. In addition, up to ten Leak Sentries can be stacked to provide annunciation of up to eighty leak points. Preferred can offer the LS-8C Leak Sentry in a hard plastic enclosure or a stainless steel enclosure for whatever budget and application fits the customer's needs.



## **FEATURES**

- 120 VAC and 24 VDC float detector capability
- Oil and water detection
- HD-A2-C automatic leak sensor testing
- Sensor wiring fault detection
- Eight sensor inputs
- RS485 Modbus Communication

- Fully field-configurable
- NEMA 4X enclosure resists rain and corrosion
- Dry contacts are provided to power a remote alarm
- Engineered, manufactured, and supported in the USA.

