SNYDER LEAK DETECTION SENSOR WITH AUDIBLE AND VISUAL LIGHT ALARM AND RELAY FOR OUTPUT

• Part # 34702756 – For Snyder 275 - 1500 gallon DCTs and 550-4000 gallon Captor Containment Systems
• Part # 34702757 – For Snyder 4,500 – 12,500 gallon Captor Containment Systems

The System is designed and fabricated in a sturdy weathertight NEMA 4X enclosure for indoor or outdoor installation.

The system includes durable PBT potted capacitance sensor and cable designed to be dropped to the bottom of the interstitial space of the tank.

The system powered with 110 VAC and includes a cord grip for both the AC power and leak sensor.

The leak detection system is supplied with audible and visual alarms. Additionally it includes a normally open (NO) or normally closed (NC) auxiliary output that can be wired to another alarm source such as a PLC or auto-dialer.

When a leak is detected a single red light will illuminate solid and a loud, audible horn will activate @ 95 dB (user can silence with integral silence button switch on the side of the control box).

Unit has an integral test button on the side for the user to verify system is operating.

Installation is as simple as connecting 110 VAC and wiring in the sensor assembly. You are up and running in no time!

One year factory warranty. Manufactured in the USA.

Specifications:

Enclosure/Controller Power: 110 VAC, <1 AMP draw
Sensor Power: 110 VAC supplied from directly from sensor input
Enclosure Rating: NEMA 4X, 7.75” X 4.5” X 4.5”
Leak Probe & Cable: 19 feet/cable, capacitive type, PBH material
Horn and silence: 95dB
Visual Alarm: Strobe light with red lens
Process connection: cable grip for both power and sensor inputs