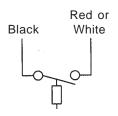


## Warrick® DLP1 Liquid Only Sensor For Intersticial or Sump Monitoring Installation and Operation Bulletin

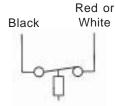
Model: DLP1 Normally open float (Closes on rising level)

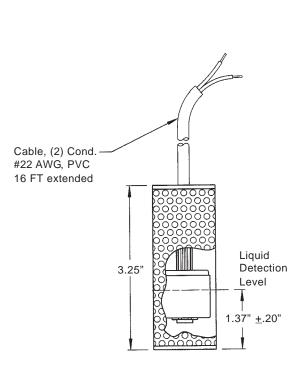


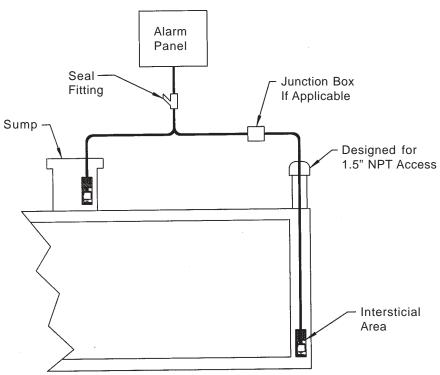
Part Number	Float	Contact Dry State
DLP1	Buna N	N.O.
DLP1NC	Buna N	N.C.

Custom Wire Length
DLP1-XX (XX Denotes special wire length)
DLP1NC-XX (XX Denotes special wire length)

Model: DLP1NC Normally closed float (Opens on rising level)







## **Installation Instructions:**

- 1. Install sensor with the appropriate cable gland seal or sensor cap. (Wire O.D. .16" nominal)
- 2. Sensor should be as low in the monitoring area as possible. (Sensor must be positioned vertically)
- 3. The contact dry state is not field adjustable.
- 4. Connect wires to alarm panel.

For further assistance contact the factory.



Gems Sensors Inc. One Cowles Road Plainville, CT 06062-1198 Tel: 860-793-4579

Tel: 860-793-4579 Fax: 860-793-4580

## Notes:

 General: DLP1 sensors are leak detection sensors. They are designed to monitor hydrocarbon liquids and water in sumps or intersticial spaces of double wall tanks by triggering a float switch.

## 2. Level Switch Specifications:

Application: see chart above Liquid Media: water, oil and fuel. Min. Liquid Specific Gravity: .45

Operating Temperature Range: -40°F to +176°F

Wetted Materials: Stem & Clip: Nylon Float: Buna-N

Screen Sensor Guard: 304 S.S.

Disc Closure: Ryton Cup Body: Ryton Cable: PVC