Warrick® DLP2 Liquid Only Sensor
For Interstitial or Sump Monitoring
Installation and Operation Bulletin

Model: DLP2
Normally open float
(Closes on rising level)
Black
Red or White

Part Number | Float | Contact Dry State
---|---|---
DLP2 | Buna N | N.O.
DLP2NC | Buna N | N.C.
DLP2C | Buna N | N.O.
DLP2SS | 316-SS | N.O.
DLP2SSNC | 316-SS | N.C.

Model: DLP2NC
Normally closed float
(Opens on rising level)
Black
Red or White

Custom Wire Length
DLP2-XX (XX Denotes special wire length)
DLP2NC-XX (XX Denotes special wire length)

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
Fax: 860-793-4580

Notes:

1. General: DLP2 sensors are leak detection sensors. They are designed to monitor hydrocarbon liquids and water in sumps or interstitial 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 or 316 SS
   Screen Sensor Guard: 304 S.S.
   Disc Closure: Ryton
   Cup Body: Ryton
   Cable: PVC