

DATA SHEET

MODEL LT LEVEL TRANSMITTER



Model LT, Level Transmitters are used with tanks to provide an indication of the level within the tank. These are normally found on rectangular day tanks but can be used on other tank configurations. The transmitter will provide a 4-20ma signal proportional to level. The transmitter is typically used with a PLC based control system to manage level within the tank including alarming, and to display the level on a HMI.

These units are designed for use with fuel oil (diesel).

Specifications:

- Levels up to 12 feet
- Mounting - 2" NPT
- Stem Material - Brass
- Float Material - 316SS
- 12 or 24VDC power, 4-20ma output
- Enclosure: Watertight NEMA 4 (IP65)
- Temperature Range: -40 to 180 degrees F
- Resolution: 1/4"
- Specific Gravity is selected to match requirements of Diesel Fuel (No. 2 Fuel Oil)
- Electrical Connection: Terminal Strip, two wire shielded cable required.

