

PRODUCTS APPLIED FOR LEVEL TRANSMITTER LIFT STATION APPLICATION



Level Transmitter: Indicates level in the lift station with a transmitter output.

- ▶ PBLT2/PBLTX Hydrostatic Level Transmitter
- ▶ CRF2 Capacitive Level Transmitter
- ▶ ULT Ultrasonic Level Transmitter



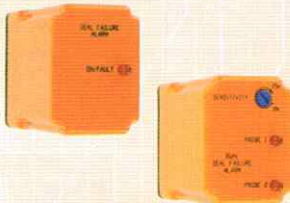
Pump Controller: Turns on and off the pumps according to the level in the lift station and gives level alarm outputs.

- ▶ MPC Duplex Alternating Pump Controller with seal failure and over-temperature monitor.
- ▶ MPCJR Duplex Alternating Pump Controller



Seal Failure / Leak Detection: Monitors the seal of submersible pumps to detect water leakage into the seal cavity.

- ▶ SLD Single Leak Detection Relay
- ▶ DLD Dual Leak Detection Relay
- ▶ LDT Dual Leak Detection and Over-Temperature Relay



Over-Temperature Detection: Monitors the stator temperature of the pump and turns off the pump if it over heats.

- ▶ LDT Dual Leak Detection and Over-Temperature Relay



Intrinsically Safe Barriers: Provides intrinsically safe isolation for level transmitters approved for location in hazardous areas.

- ▶ MTL5041/5045 Galvanic Isolator
- ▶ MTL7706/7787 Zener Barrier

