

# PRODUCTS APPLIED FOR LEVEL SWITCH LIFT STATION APPLICATION

**Level Switches:** Indicates level in the lift station at specific points.

- ▶ CFS: Cable Float Switch with counter-weight to adjust pump on/off level
- ▶ FSW: Cable Float Switch

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

- ▶ FPC-1200 Duplex Alternating Pump Controller with seal failure and over-temperature monitor.
- ▶ DPC Duplex Alternating Pump Controller
- ▶ QPC Quadraplex Alternating Pump Controller
- ▶ PCP Simplex 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

