



Oil Logic Panel

The Spartan Oil Logic Series is an economical control panel specifically designed for oil/water interface sump pump applications, such as hydraulic elevator sumps, transformer vaults and any sump pump application where the presence of oil needs to be detected. The UL 508a Listed control panel utilizes a combination oil/water level sensor that allows pump operation in the presence of water and prevents pump operation in the presence of oil. In addition to typical

motor controls, the system also provides both a high level alarm and oil present alarm with



auxiliary alarm contacts for remote indication.

## **FEATURES**

- Combination oil/water level sensor
- Type 4X polycarbonate enclosure
- · Visual/audible alarm indication with silencing
- · Simple relay logic controls
- 10mm pump run toggle switches
- 10mm neon indicator lights
- Incoming service main disconnect
- General alarm remote monitoring dry contact
- Wire labels
- Easy to access field terminals
- Optional dead front construction
- Optional UL 508a listing

Oil Logic Sensor



## **CONFIGURATIONS**

- Duplex
- Simplex
- Oil & water discriminating
- 120vac/1ph
- 200/240vac / 1ph
- 200/240vac/ 1ph with start and run capacitors
- 200/230/480vac/3ph



