FloTech™ Overfill Prevention Products

FloTech™ R/OM Type Overfill Sensors

Features & Benefits:

- Overfill detection sensors are intended to detect a pending overfill condition inside the fuel tank compartment. When they are wetted (come in contact with the fuel) they signal the fuel loading rack to close the fuel supply control valve, to prevent a spill of product.
- The FloTech™ optic 2 wire probe is electronically and mechanically compatible for drop-in replacement of other commonly used 2-wire probes with red and black wires, such as the Civacon ROM system.
- All FloTech™ brand probes are trouble free probes they come with a unique dual elastomer seal for the glass optic prisms. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and temperature changes, along with resistance to petroleum chemical attack. The replacement probes have a smooth tapered tip design for easy replacement installation into the sensor housing without gasket damage.
- · Custom probe lengths available upon request
- The sensor housing contains a red and black 2 wire probe, in a cast aluminium housing. The sensor housing has a 2" NPT mounting thread, heavy duty stainless steel hardware, and FKM probe seal. Install into either a 2" NPT threaded port or 2" diametre tank opening using the gasket and locking nut provided. All screws and rings are heavy duty stainless steel for easy assembly and long life.



| FLOTECH™ R/OM TYPE OVERFILL SENSORS | |
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| PART NO. | DESCRIPTION |
| FT202-ATEX | Housing with 7" red and black 2 wire overfill detection probe |
| FT202-12-ATEX | Housing with 12" red and black 2 wire overfill detection probe |
| FT202-18-ATEX | Housing with 18" red and black 2 wire overfill detection probe |

II 1G, Ex ia IIB T4 Ga; Ta = -40°C to + 70°C

| REPLACEMENT PROBES | |
|--------------------|---|
| PART NO. | DESCRIPTION |
| FT201 | Replacement 7" red and black 2 wire overfill detection probe |
| FT201-12 | Replacement 12" red and black 2 wire overfill detection probe |
| FT201-18 | Replacement 18" red and black 2 wire overfill detection probe |





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