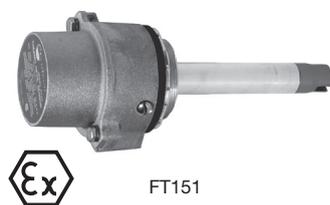


FloTech™ Checkmate Overfill/Retain Black and White 2 Wire System Checkmate Overfill and Retain Detection Systems (Continued)

Overfill Detection Sensors

Features & Benefits:

- The FloTech™ thermo-optic 2 wire probe is electronically and mechanically compatible for drop-in replacement of other commonly used 2-wire probes with black and white wires. Providing the fast response and reliability of optic technology in a thermistor application.
- Custom probe lengths available upon request
- The sensor housing contains a black and white 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.
- BSPT option available



FT151



OVERFILL DETECTION SENSORS

PART NO.	DESCRIPTION
FT151-ATEX	Housing with 7" black and white 2 wire overfill detection probe NPT
FT151-12-ATEX	Housing with 12" black and white 2 wire overfill detection probe NPT
FT151-18-ATEX	Housing with 18" black and white 2 wire overfill detection probe NPT
FTE151-ATEX	Housing with 7" black and white 2 wire overfill detection probe BSPT
FTE151-12-ATEX	Housing with 12" black and white 2 wire overfill detection probe BSPT
FTE151-18-ATEX	Housing with 18" black and white 2 wire overfill detection probe BSPT

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

REPLACEMENT PROBES

PART NO.	DESCRIPTION
FT150	Replacement 7" black and white 2 wire overfill detection probe
FT150-12	Replacement 12" black and white 2 wire overfill detection probe
FT150-18	Replacement 18" black and white 2 wire overfill detection probe

Retain Sensors

Features & Benefits:

- Retain sensors inform the loading terminal if the tank compartments are empty, or if there is product left in the tank prior to re-loading the tank (product has been retained).
- Sensor is shipped with a ½" NPT weld-on aluminium half coupling for mounting. The main sensor portion is stainless steel to prevent galling in the tank. The wiring box is nylon to prevent corrosion and is removable to facilitate installation. Our three port housing design is compatible with previous inline and parallel dual port housing.



FT152



RETAIN SENSORS

PART NO.	DESCRIPTION
FT152-ATEX	Housing with black and white 2 wire retain probe (see page 141 for repair kits and replacement parts)

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



Biofuel Compatible