

## FLOTECH CHECKMATE PLUG-N-PLAY RETAIN SENSOR



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/21/2026 05:10 AM

SKU

: 13900

BRAND

: DIXON VALVE

MODEL

: FT152P

### Applications:

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).

### Features:

The FT152 sensor is a bottom retain detection sensor.

Prewired and factory tested with Plug-n-Play cabling and plugs, eliminates hours of manual crimped wire connections, and removes the problems and worries associated with connection problems.

Trouble Free Probes: FloTech brand probes/sensors incorporate a double elastomer design which seals and secures the sensitive optic prism tip. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and petroleum chemical attack.

Sensor is shipped with a 1/2" NPT weld-on aluminum half coupling for mounting.

### Construction:

Housing with Plug-n-Play retain probe, with Plug-n-Play harness connector

The main sensor portion is stainless steel to prevent galling in the tank.

The wiring box is plastic to prevent corrosion.

### Installation

Easy to install, just mount the housing into the tank and plug the cables together.

### Note:

All FloTech™ electronics manufactured after January 1, 2015 are covered by our 5 year warranty.

### Safety notes:

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	FT152P
<b>Weight Lb</b>	1.4000
<b>Intended Service</b>	Retain Only