

FLOTECH CHECKMATE PLUG-N-PLAY OVERFILL SENSOR



* Referential image

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

DATE

: 04/21/2026 03:44 AM

SKU

: 13897

BRAND

: DIXON VALVE

MODEL

: FT151P-12

Features:

Housing with 12" Plug-n-Play overfill detection probe, with Plug-n-Play harness connector

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.

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 incorporate a double elastomer design which seals and secures the sensitive glass optic prism tip. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and petroleum chemical attack.

Construction:

The FT151P series sensor housing contains Plug-n-Play probe in a cast aluminum housing. The sensor housing has a 2" NPT mounting thread, heavy duty stainless steel hardware, and FKM probe seal.

All screws and rings are heavy duty stainless steel for easy assembly and long life.

Available Options:

Custom lengths available upon request

Installation

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

Install into either a 2" NPT threaded port or a 2-3/8" diameter tank opening using the gasket and locking nut provided.

Note:

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

Safety notes:

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Description	Housing, Probe & Harness Connector
Factory Part Number	FT151P-12
Weight Lb	2.6000
Includes	12" probe
Intended Service	Overfill Only