2-Wire and 5-Wire Aviation Fuel Truck Packages

Flotech® overfill system kits provide everything needed to install a new overfill system on a one-compartment truck. Fuel truck packages are available from stock in both 2-wire and 5-wire probe configurations.

Thermistor 2-Wire Overfill Package

Part # FT15301-12

Package Description	Qty	Part #
Flotech checkmate overfill detection sensor with 12" probe[1]	1	FT151-12
8-pin, API, single thermistor socket with four stainless steel J-slots (U.S.)	1	FT301SS
grounding bolt	1	FT450
Flotech checkmate sensor dummy	1	FT155
5-wire API optic conductor cable, 50' length	1	FT400-50
½" NPT cable strain relief	3	10139

[1]Other probe lengths are available

2-Wire Package

Optic 5-Wire Overfill Package

Part # FT15300-12

Package Description	Qty	Part #
Flotech optic 5-wire overfill detection system overfill sensor with 12" probe[1]	1	FT101-12
6-pin, API/WOGA, single optic socket with three stainless steel J-slots (U.S.)	1	FT300SS
grounding bolt	1	FT450
5-wire API optic conductor cable, 50' length	1	FT400-50
½" NPT cable strain relief	3	10139

[1]Other probe lengths are available

5-Wire Package

24/7 Technical Support Hotline: 877.582.3569

Accessories

Optic System Tester

Description	Part #
set of five test leads, batteries, and instructions	FT520

Multi-Sided Wrench

Description	Part #
hard-coated aluminum wrench	40530AL

Ground Wire for Single Sockets

Part #
FT452

Static Grounding Balls

Description	Part #
static grounding ball, brass	GS1
static grounding ball, stainless steel	GS2
static grounding ball, brass with stainless steel nut	GS1-2

Interlock Valve Button Plunger Heavy-Duty Pneumatic Air

Description	Part #
aluminum plunger with Baylast seal	5000AIHD

Conductor Cables

Description	Part #
5-wire, API, optic, tin-plated wire, 100' length	FT400

Strain Relief Fittings

Description	Part #
strain relief fittings, ½” NPT, 20-piece pack	FT402

Crimp Connectors

Description	Part #
crimp connectors, 100-piece pack	FT9021

Sealant

Description	Part #
2.8 oz tube GE RTV103 silicone	FT9022

Cable Hand Tools

Description	Part #
cable stripping tool (blue)	FT9023
cable crimping tool (red)	FT9024