

Introducing the New FT7000 Overfill Protection Rack Monitor

Now a complete overfill prevention system from truck to load gantry.



Application:

• Installed on the gantry to control the loading process of petroleum fuels or other hazardous liquid into cargo tanks per API RP1004:2003 or EN13922 standards.

Features:

- automatically switches between 2 wire or 5 wire type sensors
- compatible with analog 2 wire thermistor type sensors
- · redundant relay outputs prevent single point failures
- compatible with all API RP1004 or EN13922 overfill systems
- · remote control and data management via RS485 port
- wireless by-pass key system
- maximum 8 compartment 2 wire sensor systems
- maximum 12 compartment 5 wire sensors systems
- · ground detection
- · reads trailer Identification modules
- suitable for Class I, Division 1 Group CD and Class I, Zone 1 Group IIB





Dixon Bayco Rack Cord Assemblies

FT7600 Series Safe-T Connect systems provide a maintenance junction box and cord set for easy installation.

Order Guide

Part #	Rack Monitor
FT7000	rack monitor, auto switch 2w/5w ground detect with trailer indentification module detection. API 1004 / EN13922
	Safe-T Connect Junction Boxes
FT7600 FT7600-4 FT7600C FT7600P FT7600S FT7620 FT7620P FT7620S FT7630 FT7630D	8 pin, 2J, green API plug and 30' safety orange coiled cable 8 pin, 4J, green API plug and 30' safety orange coiled cable 10 pin, 4J, green API plug and 30' safety orange coiled cable 8 pin, 2J, green API plug and 30' safety orange coiled cable, with Plug-n-Play connector 8 pin, 2J, green API plug and 20' safety orange straight cable 6 pin, 3J, blue API plug and 30' blue coiled cable 6 pin, 3J, blue API plug and 30' blue coiled cable, with Plug-n-Play connector 6 pin, 3J, blue API plug and 20' blue straight cable 10 pin, 4J, black plug per EN13922, and 30' blue shielded coiled cable with D-type breakaway
	Junction Boxes
FT7500 FT7501 FT7502 FT7503	single cord junction box dual cord junction box junction box with cole hersee yellow 13 pin breakaway junction box with D-type pigtail breakaway
	Rack Cords
FT600 FT600-4 FT600C FT600P FT600S FT620 FT620P FT620S FT630 FT630D	8 pin, 2J, API thermistor plug and 30' safety orange coiled cable 6 pin, 3J, optic plug and 30' safety orange coiled cable 10 pin, 4J, API thermistor plug and 30' safety orange coiled cable 13 pin, 2J, API thermistor plug and 30' safety orange coiled Plug-n-Play 8 pin, 2J, API thermistor plug and 20' safety orange straight cable 8 pin, 4J, API thermistor plug and 30' safety orange coiled cable 6 pin, 3J, optic plug and 30' safety orange coiled cable, with Plug-n-Play connector 6 pin, 3J, optic plug and 20' safety orange straight cable 10 pin, 4J, black plug per EN13922, and 30' blue shielded coiled cable with D-type breakaway

Dixon Bayco

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