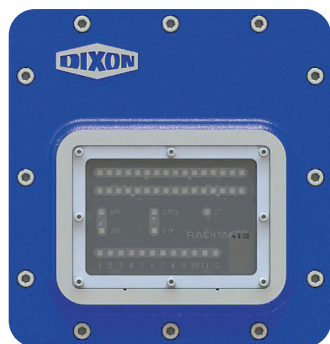


Rack Monitor System



FT7150BG
RackMate
Monitor

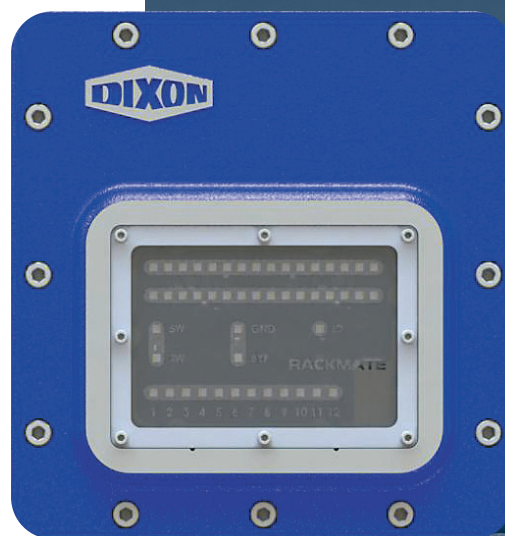
Seal fitting



FT7500
Junction Box



FT600
Rack Cord



Rack Monitor

Dixon

1 Dixon Square
Chestertown, MD 21620
ph: 877.963.4966
fx: 513.874.8399
dixonvalve.com

- Installed on the gantry to control the loading process of petroleum fuels or other hazardous liquid into cargo tanks

- Meets API RP1004 and EN13922 standards
- CSA, IECEx, and ATEX approved for use in Class I, Division 1, Group CD and Class I, Zone 1, and Group IIB hazardous locations
- Rated to IP66

- Automatically switches between 2-wire or 5-wire type sensors
- Redundant relay outputs prevent single point failures
- Data management via modbus ethernet
- Wireless bypass key system
- Ground verification
- Reads trailer identification modules

Dixon

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fx: 513.874.8399
dixonvalve.com

FT7150BG

RackMate Monitor



The Right Connection®

Order Guide

Part #	Rack Monitor Description
FT7150BG	rack monitor, auto switch between 2-wire/5-wire sensors, ground verification, and trailer identification modules; API RP 1004/EN13922
FT7150BGT	rack monitor, auto switch between 2-wire/5-wire sensors, ground verification, trailer identification modules, and terminal automation capability; API RP 1004/EN13922
Junction Box Description	
FT7500	single cord junction box
FT7501	dual cord junction box
FT7502	junction box with Cole Hersee yellow 13-pin break-away
FT7503	junction box with D-type pigtail breakaway per EN13922, 30' blue shielded cable
FT7504	junction box w/aluminum D-connector breakaway
Rack Cord Description	
FT600	8-pin, 4J, API thermistor plug, and 30' safety orange coiled cable
FT600C	10-pin, 4J, API thermistor plug, and 30' safety orange coiled cable
FT600D	API thermistor plug w/ 30' coiled cable w/ aluminum D-connector breakaway
FT600CD	API thermistor plug w/ 30' coiled cable w/ 13P CA 4J 10-pin aluminum D-connector breakaway
FT600P	8-pin, 4J, API thermistor plug, and 30' safety orange coiled cable with 13-pin Plug-n-Play
FT600S	8-pin, 4J, API thermistor plug, and 20' safety orange straight cable
FT620D	API optic plug w/30' coiled cable w/ aluminum D-connector breakaway
FT620	6-pin, 3J, API optic plug, and 30" blue coiled cable
FT620P	6-pin, 3J, API optic plug, 30' blue coiled cable and Plug-n-Play connector
FT620S	6-pin, 3J, API optic plug, and 20' blue straight cable
FT630	10-pin, 4J, black plug per EN13922, and 30' blue shielded coiled cable
FT630D	10-pin, 4J, black plug per EN13922, 30' blue shielded coiled cable, and Dixon Bayco breakaway
FT9073	replacement breakaway connector
FT9074	replacement junction box cord

NOTE: For more D-connector offerings, please contact Dixon® at dixonvalve.com.

Winnipeg, Canada

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fx 877.436.6251

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170 Francis Rd.
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fx 52.81.8354.8197

Monterrey, Mexico

Ave Churubusco 1600 L-14
Col Francisco | Madero
Monterrey N.L., MX 54560
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fx 52.81.8354.8197

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