

Fuel Tanker Overfill Detection

FloTech™ Checkmate Overfill/Retain Plug-n-Play System Stand Alone Monitors

Features & Benefits:

- 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.
 - Includes water-tight integrated fuse holder, all stainless steel hardware and terminal block within the aluminum housing.
 - High tech color coded display shows well on trailers
 - Monitors include advanced diagnostic capabilities as well as signal translation abilities for all socket types (optic, thermistor or float). The system offers true load at any rack compatibility.
- Available Integrated Options:**
- Top (overfill) only monitoring, or both top (overfill) and bottom (retain) monitoring



monitor



FT295

Part #	Checkmate Monitor with Plug-N-Play Connectors
FT208P	top overfill protection only
FT208PP	top overfill and bottom retain detection
FT208PPC	top overfill and bottom retain detection, for canadian 'b' trains
FT208PSS	dual pressure switches
FT208LCM	Checkmate load control monitor
FT295	alarm interface module assembly

See page 140 for repair kits and replacement parts.

Stand Alone Socket Assemblies

Features & Benefits:

- Pre-wired and factory tested with Plug-n-Play cables and plugs, eliminates hours of manual crimping, and removes the problems and worries associated with connection problems.
 - Aluminum housings, with either aluminum hardcoat or stainless steel wear rings, stainless steel contact pins.
 - Dual and triple socket assemblies **take less space** than multiple single sockets.
- Available Integrated Options:**
- Pre-wired internal ground wire (dual or triple socket assemblies)
 - Pre-wired Trailer Identification Module (dual or triple socket assemblies)
 - FT300P and FT301P sockets are available with FloTech™ unique guaranteed for life stainless steel wear rings as options. Plug-n-Play dual and triple sockets come standard with guaranteed for life stainless steel wear rings.



FT390PG-20

Part #	Socket	API Optic	Thermistor	Optic J560	Internal Ground Wire
FT300P	single socket	6 contact pins and 3 J-slot	---	---	---
FT300PG	single socket	6 contact pins and 3 J-slot	---	---	✓
FT301P	single socket	---	8 contact pins and 4 J-slot	---	---
FT306P	single socket	---	---	✓	---
FT390PG-20 ¹	dual socket, 20' cable	6 contact pins and 3 J-slot	8 contact pins and 4 J-slot	---	✓
FT394P ¹	triple socket	6 contact pins and 3 J-slot	10 contact pins and 4 J-slot	✓	---
FT394PG ¹	triple socket	6 contact pins and 3 J-slot	10 contact pins and 4 J-slot	✓	✓
FT394VP ¹	triple socket vertical arrangement	6 contact pins and 3 J-slot	10 contact pins and 4 J-slot	✓	---
FT394VPG ¹	triple socket vertical arrangement	6 contact pins and 3 J-slot	10 contact pins and 4 J-slot	✓	✓
FT395P-20 ²	triple socket, 20' cable	6 contact pins and 4 J-slot	10 contact pins and 4 J-slot	✓	---
FT395PG-20 ²	triple socket, 20' cable	6 contact pins and 4 J-slot	10 contact pins and 4 J-slot	✓	✓
FT391P-20	dual socket, 20 feet of Plug-n-Play cable, 4 J-slot				
FT391PG-20	dual socket, 20 feet of Plug-n-Play cable, 4 J-slot, internal ground wire				

^{1, 2} Guaranteed for life stainless steel wear rings included (U.S. ¹, Canada ²)

See pages 141 - 146 for repair kits and replacement parts.

Product instruction sheets and technical data can be viewed on our website at dixonvalve.com
Biofuel Compatible

Overfill Products