Fuel Tanker Overfill Detection

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

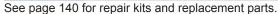
Features & Benefits:

- 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

| 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 |





monitor



FT295

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 ft 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 | 1 | ✓ | |
| 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