

FT155 Dummy

Dummies send a permissive signal for any missing compartments. For example, in the United States all overfill systems are formatted assuming a six compartment thermistor trailer. Therefore, the terminal controller must receive six permissive sensor signals to allow loading. One dummy can send up to five signals. Consequently a one to five compartment trailer will contain one FT155 dummy (wired to socket). In Canada, where eight channel systems are mandated, two FT155 dummies are needed with one to three compartment trailers and one FT155 for four to seven compartments. The FloTech FT155 thermistor dummy provides instant permissive signal in the coldest weather and is mechanically and electrically compatible with Scully and Civacon models.



FT155 Dummy

Part #	Description
FT155	Thermistor dummy, 5 compartment

Grounding Ball

When using the FloTech trailer mounted ground ball the trailer cannot be loaded unless the terminal ground is directly connected to the ground ball.



FT451 Grounding Ball

Part #	Description
FT451	Stainless steel grounding ball

Cables and Glands

Cables are color matched to commonly used overfill systems and have a tough, thick outer jacket resistant to oil, UV and abrasion. For watertight cable/sensor connections apply FloTech brand strain/relief sealing glands. Two packages are available: FT402 - 20 pieces for typical top only sensor connection systems or; FT403 - 30 pieces for typical top and bottom sensor connection systems.



Cables and Fittings

Part #	Description
FT400	5 conductor cable 100'
FT400-1000	5 conductor cable 1000 FT reel
FT401	7 conductor cable 100'
FT401-150	7 conductor cable 150'
FT401-1000	7 conductor cable 1000 FT reel
FT404	11 conductor cable 100'
FT404-150	11 conductor cable 150'
FT404-1000	11 conductor cable 1000' reel
FT402	strain relief fittings, 1/2" NPT, 1 box = 20 pcs.
FT403	strain relief fittings, 1/2" NPT, 1 box = 30 pcs.
FT405-500	Strain relief fittings, 1/2" NPT, 500 piece box

Optic System Tester

The FT520 optic test kit includes a Go, No/Go tester and test lead sets to test five wire optic probes, two wire optic probes, and on-board monitor socket outputs. It uses the same permissive signal verification as an optic rack monitor. Optional FT521, FT522, FT523 optic test plugs are available for an entire trailer Go, No/Go test.



FT520 Optic System

Part #	Description
FT520	Optic system tester
FT520CASE	Case only for FT520
FT520WOGA	Optic system tester with FT521 test plug no test leads
FT520WOGACASE	Optional case for FT520 WOGA
FT521	API optic test plug with six pins and three J-slots
FT522	Optic test plug with six pins and two or four J-slots
FT523	Optic test plug J-560 type
FT524	Thermistor socket test plug (US)
FT524-8	Thermistor socket test plug (Canada)