Fuel Tanker Overfill Detection

API Compatible Loading Rack Cords

Application:	API loading rack cords are used to connect the loading rack monitor to the socket on the fuel tanker.		
Standards:	Cord sets are interchangeable with Civacon		
Materials:	Reinforced nylon plugs with stainless steel contact pins and hardware. Heavy duty and highly visible safety orange cord.		
Features & Benefits:	 FT600 and FT620 are compatible with API thermistor and optic configurations. Cords available in coiled or straight lengths Cord features a heavy highly visible safety orange jacket to meet trip hazard requirements. Cord is bonded mechanically and has superior abrasion and oil resistance. Plug body is color coded optic blue or thermistor green. Button contacts are made from 316 stainless steel to prevent corrosion or galling 		

API Optic Cord Assemblies

Part #	Description	
FT620	blue plug with 6 contact pins and 3 J-slot, on a 30' coiled blue cable	
FT620S	blue plug with 6 contact pins and 3 J-slot, on a 20' straight blue cable	
FT620P	blue plug with 6 contact pins and 3 J-slot on a 30' blue coiled cord and 7 pin connector aluminum J560 plug	Ny -
FT620SP	API Optic plug, aluminum J560 plug w/30 Straight Cable	6
FT621	replacement blue plug assembly with 6 contact pins and 3 J-slot	
FT622	replacement 30' blue coiled cord, Optic 6 conductor	FT6
FT623	Optic plug storage hanger	
FT624	replacement 20' blue straight cord, Optic 6 conductor	

See pages 164 and 165 for repair kits and replacement parts.

Please refer to chart on pages 70 thru 73 for cross references to other manufacturer part numbers.

API Thermistor Cord Assemblies

Part #	Description	
FT600	green plug with 8 contact pins and 2 J-slot, on a 30' coiled orange cable	
FT600-4	green plug with 8 contact pins and 4 J-slot, on a 30' coiled orange cable	
FT600P	green plug with 8 contact pins and 2 J-slot on a 30' orange coiled cord and 13 pir connector nylon J560 plug	
FT600P-4	API Thermistor plug, 13 contact pins, J560, 4 J-slot, 8 pin, w/30' coiled cable	
FT600S	green plug with 8 contact pins and 2 J-slot, on a 20' straight orange cable	
FT600S-4	API Thermistor plug, 8 contact pins, 4 J-slot, on a 20' straight cable	
FT600C	green plug with 10 contact pins and 4 J-slot, on a 30' coiled orange cable	
FT600C-2	API Thermistor plug, 2 J-slot, on a 30' cord	
FT600CP	green plug with 10 contact pins and 4 J-slot, on a 30' coiled orange cord and 13 pin connector nylon	
FT600SC	green plug with 10 contact pins and 4 J-slot, on a 20' straight orange cable	
FT601	replacement green plug assembly with 8 contact pins and 2 J-slot	
FT601-10	replacement green plug assembly with 10 contact pins and 4 J-slot	
FT602	replacement 30' orange coiled cord, Thermistor 10 conductor	
FT603	Thermistor plug storage hanger	
FT604	replacement 20' orange straight cord, Thermistor 10 conductor	
FT606	Thermistor 30' coiled replacement cord (8) pin	
FT607	Thermistor 20' straight replacement cord (8) pin	

FT600

See pages 162 and 163 for repair kits and replacement parts.

Please refer to chart on pages 70 thru 73 for cross references to other manufacturer part numbers.

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

Biofuel Compatible

T620