

API-Compatible Systems

C



FT7500



FT7501



FT7502



FT600



FT620



FT600P  
with 13-pin plastic



FT620P  
with J560 aluminum

Features

- Plug is color-coded (5-wire optic) blue or (2-wire optic / thermistor) green
- Highly visible safety orange jacket to meet trip hazard requirements
- Cord is bonded mechanically and resistant to abrasion and oil
- Cord sets are interchangeable with Scully and Civacon
- All wiring is compatible with standard Scully color codes and wiring number configurations
- The 9-pin conductor is shielded to be compatible with Scully VIP system
- For mating socket, consult Dixon®

Materials

- Plug body: reinforced nylon
- Button contacts: 316 stainless steel
- All other hardware: stainless steel

Order Guide

| Part #   | Rack Monitor Description  |
|--|---|
| FT7000   | rack monitor, auto switch between 2-wire / 5-wire sensors, ground verification, and trailer identification modules; API RP 1004 / EN13922 |
| <b>Safe-T Connect Junction Box Description</b> |   |
| FT7600   | 8-pin, 2J, green API plug, and 30' safety orange coiled cable   |
| FT7600-4                                       | 8-pin, 4J, green API plug, and 30' safety orange coiled cable   |
| FT7600C  | 10-pin, 4J, green API plug, and 30' safety orange coiled cable  |
| FT7600P  | 8-pin, 2J, green API plug, 30' safety orange coiled cable, and Plug-n-Play connector  |
| FT7600S  | 8-pin, 2J, green API plug, and 20' safety orange straight cable   |
| FT7620   | 6-pin, 3J, blue API plug, and 30' blue coiled cable   |
| FT7620P  | 6-pin, 3J, blue API plug, 30' blue coiled cable, and Plug-n-Play connector  |
| FT7620S  | 6-pin, 3J, blue API plug, and 20' blue straight cable   |
| FT7630   | 10-pin, 4J, black plug per EN13922, and 30' blue shielded coiled cable  |
| FT7630D  | 10-pin, 4J, black plug per EN13922, and 30' blue shielded coiled cable with Dixon Bayco® break-away                                       |
| <b>Junction Box Description</b>                |   |
| 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 break-away   |
| <b>Rack Cord Description</b>                   |   |
| FT600  | 8-pin, 2J, API thermistor plug, and 30' safety orange coiled cable  |
| FT600-4  | 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   |
| FT600P   | 8-pin, 2J, API thermistor plug, and 30' safety orange coiled cable with 13-pin Plug-n-Play  |
| FT600S   | 8-pin, 2J, API thermistor plug, and 20' safety orange straight cable  |
| 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 break-away  |