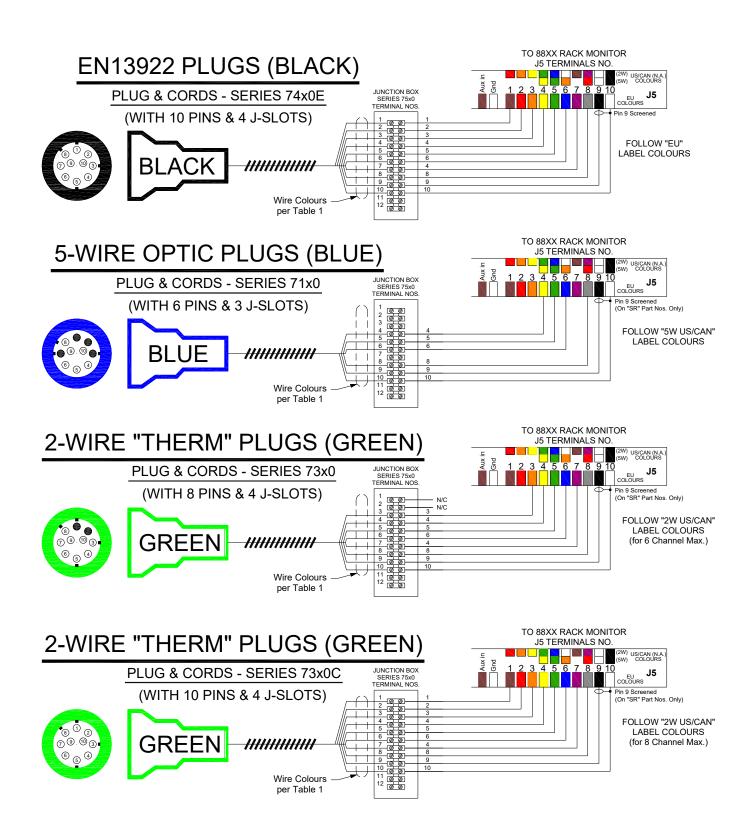


Table 1

	Five-Wire Optic Pin Usage						
Area	European Union	5-Wire Sensors Rack Monitors	5-Wire Sensors Rack Monitors				
Standard	Colours per EN13922	Civacon Std. Colours	Scully Repl. Colours				
Model Series	7400E	7100	7100SR				
Plug Colour	Black	Blue	Blue				
# J-Slot Pins	4J Plug	3J Plug	3J Plug				
Plug Pin & J-Box	10 Pins w/	6 Pins w/	6 Pins w/				
Terminal No.	Blue Cable	Orange Cable	Blue Cable				
1	Brown	orango oubio	Bide edble	nc			
2	Red			nc			
3	Orange			nc			
4	Yellow	Yellow	Yellow	Pulse to Sensors			
5	Green	Green	Green	Diagnostic			
6	Blue	Orange	Orange	Pulse Return			
7	Violet			nc			
8	Grey	Red	Red	Power			
9	Black	White	White	Ground Ver.			
10	White	Black	Black	Ground Return			
	Two-Wi	re Optic (Therr	-				
Geograhic Area	European Union	6-Comp. Max. Rack Monitors	8-Comp. Max. Rack Monitors	6-Comp. Max. Rack Monitors	8-Comp. Max. Rack Monitors		
Standard	Colours per EN13922	Civacon Std. Colours	Civacon Std. Colours	Scully Repl. Colours	Scully Repl. Colours		
Model Series	7400E	7300	7300C	7300SR	7300SRC		
Plug Colour	Black	Green	Green	Green	Green		
# J-Slot Pins	4J Plug	4J Plug	4J Plug	4J Plug	4J Plug		
	10 Pins w/	8 Pins w/	10 Pins w/	8 Pins w/	10 Pins w/	Compa	tment #
Plug Pin & J-Box	Orange	Orange	Orange	Orange	Orange	6-Comp.	8-Comp
Terminal No.	Cable	Cable	Cable	Cable	Cable	Max.	Max.
1	Brown	nc	Brown	nc	Green / Black	nc	#1
2	Red	nc	Green	nc	Red / Black	nc	#2
3	Orange	Orange	Red	White / Black	White / Black	#1	#3
4	Yellow	Green	Yellow	Green	Green	#2	#4
5	Green	Red	Black	Red	Red	#3	#5
6	Blue	Yellow	Blue	Orange	Orange	#4	#6
7	Violet	Black	Violet	Black	Black	#5	#7
8	Grey	Blue	Orange	Blue	Blue	#6	#8
9	Black	Grey	Grey	Orange / Black	Orange / Black		id Ver.
10	White	White	White	White (w/ Shield)	White (w/ Shield)	Ground Return	

Note: In all above cases plug-pin number must connected to the same terminal pin number.





Note : Read cable specifications mentioned under entity parameters.

Note:

In all above cases plug-pin number must connected to the same terminal pin number. e.g. plug-pin 1 must be connected to terminal pin 1 of rack monitor, etc.