

Note : Read cable specifications mentioned under entity parameters.

Five-wire pin usage

EN13922 Color	US/NA Color	US/NA Color	US/NA Color
7400E	7100	7100	7100SR
Black	Blue	Blue	Blue
4J Plug	3J Plug	4J Plug	3J Plug

Plug & terminal Pin No.	10 Pins W/ Blue Cable	6 Pins w/ Orange Cable	10 Pins w/ Orange Cable	6 Pins w/ Blue Cable	
1	Brown		Brown		nc
2	Red		Red		nc
3	Orange		Orange		nc
4	Yellow	Yellow	Yellow	Yellow	Pulse to sensors
5	Green	Green	Green	Green	Diagnostic
6	Blue	Orange	Blue	Orange	Pulse Return
7	Violet		Violet		nc
8	Grey	Red	Orange	Red	Power
9	Black	White	White	White	Ground verification
10	White	Black	Black	Black	Ground return

Two-wire pin usage

EN13922 Color	CAN/NA Color		US/NA Color
7400E	7300C		7300
Black	Green		Green
4J Plug	4J Plug		4J Plug

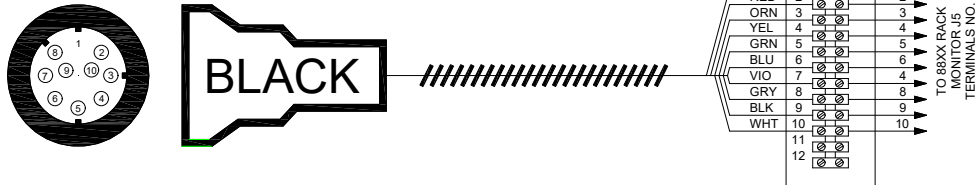
Plug & terminal Pin No.	10 Pins w/ Orange Cable	10 Pins w/ Orange Cable		8 Pins w/ Orange Cable	
1	Brown	Brown	Input comp. # 1	nc	
2	Red	Green	Input comp. # 2	nc	
3	Orange	Red	Input comp. # 3	Orange	Input comp. # 1
4	Yellow	Yellow	Input comp. # 4	Green	Input comp. # 2
5	Green	Black	Input comp. # 5	Red	Input comp. # 3
6	Blue	Blue	Input comp. # 6	Yellow	Input comp. # 4
7	Violet	Violet	Input comp. # 7	Black	Input comp. # 5
8	Grey	Orange	Input comp. # 8	Blue	Input comp. # 6
9	Black	Grey	Ground verification	Grey	Ground verification
10	White	White	Ground return	White	Ground return

Table 1

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

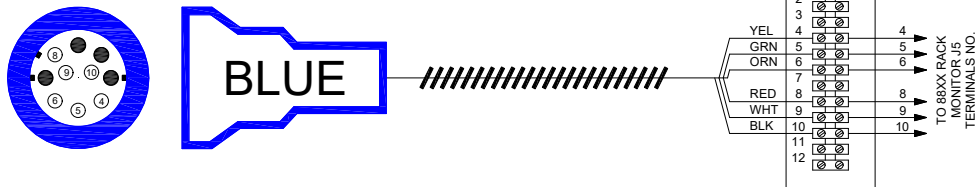
EN13922 PLUGS (BLACK)

PLUG & CORDS - SERIES 74x0E (WITH 10 PINS)



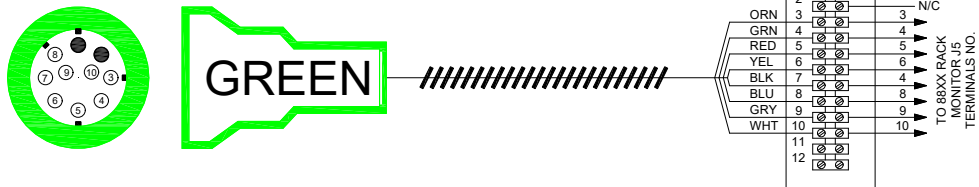
5-WIRE OPTIC PLUGS (BLUE)

PLUG & CORDS - SERIES 71x0 (WITH 6 PINS)



2-WIRE "THERM" PLUGS (GREEN)

PLUG & CORDS - SERIES 73x0 (WITH 8 PINS)



2-WIRE "THERM" PLUGS (GREEN)

PLUG & CORDS - SERIES 73x0C (WITH 10 PINS)

