

### MULTIPAIR CABLES

**CHART A**

Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	Black paired with Red	14	Green paired with Blue	27	Brown paired with Yellow	40	Slate paired with Blue
2	Black paired with White	15	Green paired with White	28	Purple paired with Red	41	Slate paired with Brown
3	Black paired with Green	16	Green paired with Brown	29	Purple paired with White	42	Slate paired with Yellow
4	Black paired with Blue	17	Green paired with Orange	30	Purple paired with Green	43	Slate paired with Orange
5	Black paired with Brown	18	Green paired with Yellow	31	Purple paired with Blue	44	Slate paired with Black
6	Black paired with Yellow	19	White paired with Blue	32	Purple paired with Brown	45	White/Black paired with Red
7	Black paired with Orange	20	White paired with Brown	33	Purple paired with Yellow	46	White/Black paired with Green
8	Red paired with Green	21	White paired with Orange	34	Purple paired with Orange	47	White/Black paired with Blue
9	Red paired with White	22	White paired with Yellow	35	Purple paired with Slate	48	White/Black paired with Brown
10	Red paired with Blue	23	Blue paired with Brown	36	Purple paired with Black	49	White/Black paired with Yellow
11	Red paired with Yellow	24	Blue paired with Orange	37	Slate paired with Red	50	White/Black paired with Orange
12	Red paired with Brown	25	Blue paired with Yellow	38	Slate paired with White	51	White/Black paired with Purple
13	Red paired with Orange	26	Brown paired with Orange	39	Slate paired with Green		

**CHART B**

Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	White paired with Black	27	Red paired with Green	53	White/Black paired with Violet	78	White/Orange paired with Green
2	White paired with Brown	28	Red paired with Blue	54	White/Black paired with Gray	79	White/Orange paired with Blue
3	White paired with Red	29	Red paired with Violet	55	White/Brown paired with Black	80	White/Orange paired with Violet
4	White paired with Orange	30	Red paired with Gray	56	White/Brown paired with Brown	81	White/Orange paired with Gray
5	White paired with Yellow	31	Orange paired with Yellow	57	White/Brown paired with Red	82	White/Yellow paired with Black
6	White paired with Green	32	Orange paired with Green	58	White/Brown paired with Orange	83	White/Yellow paired with Brown
7	White paired with Blue	33	Orange paired with Blue	59	White/Brown paired with Yellow	84	White/Yellow paired with Red
8	White paired with Violet	34	Orange paired with Violet	60	White/Brown paired with Green	85	White/Yellow paired with Orange
9	White paired with Gray	35	Orange paired with Gray	61	White/Brown paired with Blue	86	White/Yellow paired with Yellow
10	Black paired with Brown	36	Yellow paired with Green	62	White/Brown paired with Violet	87	White/Yellow paired with Green
11	Black paired with Red	37	Yellow paired with Blue	63	White/Brown paired with Gray	88	White/Yellow paired with Blue
12	Black paired with Orange	38	Yellow paired with Violet	64	White/Red paired with Black	89	White/Yellow paired with Violet
13	Black paired with Yellow	39	Yellow paired with Gray	65	White/Red paired with Brown	90	White/Yellow paired with Gray
14	Black paired with Green	40	Green paired with Blue	66	White/Red paired with Red	91	White/Green paired with Black
15	Black paired with Blue	41	Green paired with Violet	67	White/Red paired with Orange	92	White/Green paired with Brown
16	Black paired with Violet	42	Green paired with Gray	68	White/Red paired with Yellow	93	White/Green paired with Red
17	Black paired with Gray	43	Blue paired with Violet	69	White/Red paired with Green	94	White/Green paired with Orange
18	Brown paired with Red	44	Blue paired with Gray	70	White/Red paired with Blue	95	White/Green paired with Yellow
19	Brown paired with Orange	45	Violet paired with Gray	71	White/Red paired with Violet	96	White/Green paired with Green
20	Brown paired with Yellow	46	White/Black paired with Black	72	White/Red paired with Gray	97	White/Green paired with Blue
21	Brown paired with Green	47	White/Black paired with Brown	73	White/Orange paired with Black	98	White/Green paired with Violet
22	Brown paired with Blue	48	White/Black paired with Red	74	White/Orange paired with Brown	99	White/Green paired with Gray
23	Brown paired with Violet	49	White/Black paired with Orange	75	White/Orange paired with Red	100	White/Blue paired with Black
24	Brown paired with Gray	50	White/Black paired with Yellow	76	White/Orange paired with Orange	101	White/Blue paired with Brown
25	Red paired with Orange	51	White/Black paired with Green	77	White/Orange paired with Yellow	102	White/Blue paired with Red
26	Red paired with Yellow	52	White/Black paired with Blue				

**CHART C**

Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	Blue paired with White	14	Orange/Slate paired with White	27	Blue/Orange paired with Red	40	Slate/White paired with Red
2	Orange paired with White	15	Green/White paired with White	28	Blue/Green paired with Red	41	Blue paired with Black
3	Green paired with White	16	Green/Brown paired with White	29	Blue/Brown paired with Red	42	Orange paired with Black
4	Brown paired with White	17	Green/Slate paired with White	30	Blue/Slate paired with Red	43	Green paired with Black
5	Slate paired with White	18	Brown/White paired with White	31	Orange/White paired with Red	44	Brown paired with Black
6	Blue/White paired with White	19	Brown/Slate paired with White	32	Orange/Green paired with Red	45	Slate paired with Black
7	Blue/Orange paired with White	20	Slate/White paired with White	33	Orange/Brown paired with Red	46	Blue/White paired with Black
8	Blue/Green paired with White	21	Blue paired with Red	34	Orange/Slate paired with Red	47	Blue/Orange paired with Black
9	Blue/Brown paired with White	22	Orange paired with Red	35	Green/White paired with Red	48	Blue/Green paired with Black
10	Blue/Slate paired with White	23	Green paired with Red	36	Green/Brown paired with Red	49	Blue/Brown paired with Black
11	Orange/White paired with White	24	Brown paired with Red	37	Green/Slate paired with Red	50	Blue/Slate paired with Black
12	Orange/Green paired with White	25	Slate paired with Red	38	Brown/White paired with Red	51	Orange/White paired with Black
13	Orange/Brown paired with White	26	Blue/White paired with Red	39	Brown/Slate paired with Red		

### MULTICONDUCTOR CABLES

CHART D				
No.	Base Color	1st Stripe	2nd Stripe	3rd Stripe
1	Black			
2	Red			
3	White			
4	Green			
5	Orange			
6	Blue			
7	Brown			
8	Yellow			
9	Violet			
10	Gray			
11	Pink			
12	Tan			
13	Red	Green		
14	Red	Yellow		
15	Red	Black		
16	White	Black		
17	White	Red		
18	White	Green		
19	White	Yellow		
20	White	Blue		
21	White	Brown		
22	White	Orange		
23	White	Gray		
24	White	Violet		
25	White	Black	Red	
26	White	Black	Green	
27	White	Black	Yellow	
28	White	Black	Blue	
29	White	Black	Brown	
30	White	Black	Orange	
31	White	Black	Gray	
32	White	Black	Violet	
33	White	Black	Black	
34	White	Red	Black	
35	White	Red	Red	
36	White	Red	Green	
37	White	Red	Blue	
38	White	Red	Brown	
39	White	Red	Violet	
40	White	Green	Black	
41	White	Green	Red	
42	White	Green	Green	
43	White	Green	Blue	
44	White	Green	Brown	
45	White	Green	Violet	
46	White	Blue	Black	
47	White	Blue	Red	
48	White	Blue	Green	
49	White	Blue	Blue	
50	White	Blue	Brown	
51	White	Blue	Violet	
52	White	Brown	Black	
53	White	Brown	Red	
54	White	Brown	Green	
55	White	Brown	Blue	
56	White	Brown	Brown	
57	White	Brown	Violet	
58	White	Violet	Red	
59	White	Violet	Green	
60	White	Violet	Blue	
61	White	Black	Red	Green
62	White	Black	Red	Yellow
63	White	Black	Red	Blue
64	White	Black	Red	Brown
65	White	Black	Red	Orange
66	White	Black	Red	Gray
67	White	Black	Red	Violet
68	White	Black	Green	Yellow
69	White	Black	Green	Blue
70	White	Black	Green	Brown
71	White	Black	Green	Orange
72	White	Black	Green	Gray
73	White	Black	Green	Violet
74	White	Black	Yellow	Blue
75	White	Black	Yellow	Brown
76	White	Black	Yellow	Orange
77	White	Black	Yellow	Gray
78	White	Black	Yellow	Violet
79	White	Black	Blue	Brown
80	White	Black	Blue	Orange
81	White	Black	Blue	Gray
82	White	Black	Blue	Violet
83	White	Black	Brown	Orange
84	White	Black	Brown	Gray
85	White	Black	Brown	Violet
86	White	Black	Orange	Gray
87	White	Black	Orange	Violet
88	White	Black	Gray	Violet
89	White	Red	Black	Green
90	White	Red	Black	Yellow
91	White	Red	Black	Blue
92	White	Red	Black	Brown
93	White	Red	Black	Orange
94	White	Red	Black	Gray
95	White	Red	Black	Violet
96	White	Red	Green	Yellow
97	White	Red	Green	Blue
98	White	Red	Green	Brown
99	White	Red	Green	Orange
100	White	Red	Green	Gray

CHART E				
No.	Base Color	1st Stripe	2nd Stripe	3rd Stripe
1	Black			
2	Brown			
3	Red			
4	Orange			
5	Yellow			
6	Green			
7	Blue			
8	Violet			
9	Gray			
10	White			
11	White	Black		
12	White	Brown		
13	White	Red		
14	White	Orange		
15	White	Yellow		
16	White	Green		
17	White	Blue		
18	White	Violet		
19	White	Gray		
20	White	Black	Brown	
21	White	Black	Red	
22	White	Black	Orange	
23	White	Black	Yellow	
24	White	Black	Green	
25	White	Black	Blue	
26	White	Black	Violet	
27	White	Black	Gray	
28	White	Brown	Red	
29	White	Brown	Orange	
30	White	Brown	Yellow	
31	White	Brown	Green	
32	White	Brown	Blue	
33	White	Brown	Violet	
34	White	Brown	Gray	
35	White	Red	Orange	
36	White	Red	Yellow	
37	White	Red	Green	
38	White	Red	Blue	
39	White	Red	Violet	
40	White	Red	Gray	
41	White	Orange	Yellow	
42	White	Orange	Green	
43	White	Orange	Blue	
44	White	Orange	Violet	
45	White	Orange	Gray	
46	White	Yellow	Green	
47	White	Yellow	Blue	
48	White	Yellow	Violet	
49	White	Yellow	Gray	
50	White	Green	Blue	
51	White	Green	Violet	
52	White	Green	Gray	
53	White	Blue	Violet	
54	White	Blue	Gray	
55	White	Violet	Gray	
56	White	Black	Brown	Red
57	White	Black	Brown	Orange
58	White	Black	Brown	Yellow
59	White	Black	Brown	Green
60	White	Black	Brown	Blue
61	White	Black	Brown	Violet
62	White	Black	Brown	Gray
63	White	Black	Red	Yellow
64	White	Black	Red	Green
65	White	Black	Red	Blue
66	White	Black	Red	Violet
67	White	Black	Red	Gray
68	White	Black	Orange	Yellow
69	White	Black	Orange	Green
70	White	Black	Orange	Blue
71	White	Black	Orange	Violet
72	White	Black	Orange	Gray
73	White	Black	Orange	Green
74	White	Black	Yellow	Blue
75	White	Black	Yellow	Violet
76	White	Black	Yellow	Gray
77	White	Black	Green	Blue
78	White	Black	Green	Violet
79	White	Black	Green	Gray
80	White	Black	Blue	Violet
81	White	Black	Blue	Gray
82	White	Black	Violet	Gray
83	White	Brown	Red	Orange
84	White	Brown	Red	Yellow
85	White	Brown	Red	Green
86	White	Brown	Red	Blue
87	White	Brown	Red	Violet
88	White	Brown	Red	Gray
89	White	Brown	Orange	Yellow
90	White	Brown	Orange	Green
91	White	Brown	Orange	Blue
92	White	Brown	Orange	Violet
93	White	Brown	Orange	Gray
94	White	Brown	Yellow	Green
95	White	Brown	Yellow	Blue
96	White	Brown	Yellow	Violet
97	White	Brown	Yellow	Gray
98	White	Brown	Green	Blue
99	White	Brown	Green	Violet
100	White	Brown	Green	Gray

### MULTICONDUCTOR CABLES AND COMBINATION GAUGES

CHART F			
No.	Color	No.	Color
1	Black	14	Green/White
2	White	15	Blue/White
3	Red	16	Black/Red
4	Green	17	White/Red
5	Orange	18	Orange/Red
6	Blue	19	Blue/Red
7	White/Black	20	Red/Green
8	Red/Black	21	Orange/Green
9	Green/Black	22	Black/White/Red
10	Orange/Black	23	White/Black/Red
11	Blue/Black	24	Red/Black/White
12	Black/White	25	Green/Black/White
13	Red/White	26	Orange/Black/White
27	Blue/Black/White	39	White/Black/Green
28	Black/Red/Green	40	Red/White/Green
29	White/Red/Green	41	Green/White/Blue
30	Red/Black/Green	42	Orange/Red/Green
31	Green/Black/Orange	43	Blue/Red/Green
32	Orange/Black/Green	44	Black/White/Blue
33	Blue/White/Orange	45	White/Black/Blue
34	Black/White/Orange	46	Red/White/Blue
35	White/Red/Orange	47	Green/Orange/Red
36	Orange/White/Blue	48	Orange/Red/Blue
37	White/Red/Blue	49	Blue/Red/Orange
38	Black/White/Green	50	Black/Orange/Red

CHART G			
No.	Color	No.	Color
1	White	5	Yellow
2	Black	6	Blue
3	Red	7	Brown
4	Green	8	Orange
9	Slate	13	White/Red
10	Violet	14	White/Orange
11	White/Black	15	White/Yellow
12	White/Brown		

CHART H			
No.	Color	No.	Color
1	Black	6	Blue
2	White	7	Brown
3	Red	8	Orange
4	Green	9	Slate
5	Yellow	10	Purple
11	White/Black	16	White/Brown
12	White/Red	17	White/Purple
13	White/Green	18	White/Slate
14	White/Yellow	19	Black/Red
15	White/Blue	20	Black/Yellow

CHART I	
Combination Gauges	
	#18 AWG – Black, Red
	#22 AWG – Green, White, Brown, Blue, Orange, Yellow

CHART J ICEA K-2 (COLORED COMPOUND WITH TRACERS)								
No.	Base Color	Tracer Color	No.	Base Color	Tracer Color	No.	Base Color	Tracer Color
1	Black	...	13	Blue	Red	25	Yellow	Orange
2	Red	...	14	Orange	Red	26	Brown	Orange
3	Blue	...	15	Yellow	Red	27	Black	Yellow
4	Orange	...	16	Brown	Red	28	Red	Yellow
5	Yellow	...	17	Black	Blue	29	Blue	Yellow
6	Brown	...	18	Red	Blue	30	Orange	Yellow
7	Red	Black	19	Orange	Blue	31	Brown	Yellow
8	Blue	Black	20	Yellow	Blue	32	Black	Brown
9	Orange	Black	21	Brown	Blue	33	Red	Brown
10	Yellow	Black	22	Black	Orange	34	Blue	Brown
11	Brown	Black	23	Red	Orange	36	Yellow	Brown
12	Black	Red	24	Blue	Orange	35	Orange	Brown

NOTE: No Green or White Conductors or Stripes are present.

### MULTIPAIR CABLES AND COMBINATION GAUGES

CHART K				MULTIPAIR CABLES			
No.	Color	No.	Color	No.	Color	No.	Color
1	Black paired with Red	11	Red paired with Yellow	20	White paired with Yellow	29	Violet paired with Orange
2	Black paired with White	12	Red paired with Brown	21	White paired with Brown	30	Violet paired with Red
3	Black paired with Green	13	Red paired with Orange	22	White paired with Orange	31	Violet paired with White
4	Black paired with Blue	14	Green paired with White	23	Blue paired with Yellow	32	Violet paired with Green
5	Black paired with Yellow	15	Green paired with Blue	24	Blue paired with Brown	33	Violet paired with Blue
6	Black paired with Brown	16	Green paired with Yellow	25	Blue paired with Orange	34	Violet paired with Yellow
7	Black paired with Orange	17	Green paired with Brown	26	Brown paired with Yellow	35	Violet paired with Brown
8	Red paired with White	18	Green paired with Orange	27	Brown paired with Orange	36	Violet paired with Black
9	Red paired with Green	19	White paired with Blue	28	Orange paired with Yellow	37	Gray paired with White

CHART L		REA COLOR CODE				
PAIR GROUP IDENTIFICATION		PAIR GROUP IDENTIFICATION				
Pair No.	Colors	Pair No.	Colors	Group No.	Binder Color	Group Pair Count
1	White paired with Blue	14	Black paired with Brown	1	White-Blue	1-25
2	White paired with Orange	15	Black paired with Slate	2	White-Orange	26-50
3	White paired with Green	16	Yellow paired with Blue	3	White-Green	51-75
4	White paired with Brown	17	Yellow paired with Orange	4	White-Brown	76-100
5	White paired with Slate	18	Yellow paired with Green	5	White-Slate	101-125
6	Red paired with Blue	19	Yellow paired with Brown	6	Red-Blue	126-150
7	Red paired with Orange	20	Yellow paired with Slate	7	Red-Orange	151-175
8	Red paired with Green	21	Violet paired with Blue	8	Red-Green	176-200
9	Red paired with Brown	22	Violet paired with Orange			
10	Red paired with Slate	23	Violet paired with Green			
11	Black paired with Blue	24	Violet paired with Brown			
12	Black paired with Orange	25	Violet paired with Slate			
13	Black paired with Green					

CHART M					
Pair No.	Colors	Pair No.	Colors	Pair No.	Colors
1	Blue/White paired with White/Blue	9	Brown/Red paired with Red/Brown	18	Green/Yellow paired with Yellow/Green
2	Orange/White paired with White/Orange	10	Slate/Red paired with Red/Slate	19	Brown/Yellow paired with Yellow/Brown
3	Green/White paired with White/Green	11	Blue/Black paired with Black/Blue	20	Slate/Yellow paired with Yellow/Slate
4	Brown/White paired with White/Brown	12	Orange/Black paired with Black/Orange	21	Blue/Violet paired with Violet/Blue
5	Slate/White paired with White/Slate	13	Green/Black paired with Black/Green	22	Orange/Violet paired with Violet/Orange
6	Blue/Red paired with Red/Blue	14	Brown/Black paired with Black/Brown	23	Green/Violet paired with Violet/Green
7	Orange/Red paired with Red/Orange	15	Slate/Black paired with Black/Slate	24	Brown/Violet paired with Violet/Brown
8	Green/Red paired with Red/Green	16	Blue/Yellow paired with Yellow/Blue	25	Slate/Violet paired with Violet/Slate
		17	Orange/Yellow paired with Yellow/Orange		