

# Technical Reference

## COLOR CODE CHARTS

Color Code Chart No. 1	
Cond.	Color
1	Black
2	White
3	Red
4	Green
5	Brown
6	Blue
7	Orange
8	Yellow
9	Violet
10	Gray
11	Pink
12	Tan

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

Color Code Chart No.3 for Paired Cables							
Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	Black & Red	11	Red & Yellow	21	White & Brown	31	Violet & White
2	Black & White	12	Red & Brown	22	White & Orange	32	Violet & Dark Green
3	Black & Green	13	Red & Orange	23	Blue & Yellow	33	Violet & Light Blue
4	Black & Blue	14	Green & White	24	Blue & Brown	34	Violet & Yellow
5	Black & Yellow	15	Green & Blue	25	Blue & Orange	35	Violet & Brown
6	Black & Brown	16	Green & Yellow	26	Violet & Black	36	Violet & Black
7	Black & Orange	17	Green & Brown	27	Brown & Orange	37	Gray & White
8	Red & White	18	Green & Orange	28	Orange & Yellow		
9	Red & Green	19	White & Blue	29	Violet & Orange		
10	Red & Blue	20	White & Yellow	30	Violet & Red		

Color Code Chart No.4 for Paired Cables									
Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	White & Blue	6	Red & Blue	11	Black & Blue	16	Violet & Blue	21	Violet & Blue
2	White & Orange	7	Red & Orange	12	Black & Orange	17	Violet & Dark Green	22	Violet & Orange
3	White & Green	8	Red & Green	13	Black & Green	18	Yellow & Green	23	Violet & Green
4	White & Blue	9	Red & Brown	14	Black & Brown	19	Yellow & Brown	24	Violet & Brown
5	White & Slate	10	Red & Slate	15	Black & Slate	20	Yellow & Slate	25	Violet & Slate

Color Code Chart No.5 for Paired Cables (Western Electric Standard)									
Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination	Pair No.	Color Combination
1	White/Blue Stripe Blue/White Stripe	6	Red/Blue Stripe Blue/Red Stripe	11	Black/Blue Stripe Blue/Black Stripe	16	Yellow/Blue Stripe Blue/Yellow Stripe	21	Violet/Blue Stripe Blue/Violet Stripe
2	White/Orange Stripe Orange/White Stripe	7	Red/Orange Stripe Orange/Red Stripe	12	Black/Orange Stripe Orange/Black Stripe	17	Yellow/Orange Stripe Orange/Yellow Stripe	22	Violet/Orange Stripe Orange/Violet Stripe
3	White/Green Stripe Green/White Stripe	8	Red/Green Stripe Green/Red Stripe	13	Black/Green Stripe Green/Black Stripe	18	Yellow/Green Stripe Green/Yellow Stripe	23	Violet/Green Stripe Green/Violet Stripe
4	White/Brown Stripe Brown/White Stripe	9	Red/Brown Stripe Brown/Red Stripe	14	Black/Brown Stripe Brown/Black Stripe	19	Yellow/Brown Stripe Brown/Yellow Stripe	24	Violet/Brown Stripe Brown/Yellow Stripe
5	White/Gray Stripe Gray/White Stripe	10	Red/Gray Stripe Gray/Red Stripe	15	Black/Gray Stripe Gray/Black Stripe	20	Yellow/Gray Stripe Gray/Yellow Stripe	25	Violet/Gray Stripe Gray/Violet Stripe