




















































Conductor Color Coding

Conductors	International	North American	Japanese
	2 Conductors	2 Conductors	2 Conductors
Line	Brown 	Black  or Brown 	Black 
Neutral	Blue 	White  or Blue 	White 
	3 Conductors	3 Conductors	3 Conductors
Line	Brown 	Black  or Brown 	Black 
Neutral	Blue 	White  or Blue 	White 
Ground	Green/Yellow 	Green  or Green/Yellow 	Green 
	4 Conductors	4 Conductors	4 Conductors
Line	Brown 	Black  or Brown 	Black 
Line	Black 	Red  or Black 	Red 
Line/Neutral	Gray 	White  or Gray 	White 
Ground	Green/Yellow 	Green  or Green/Yellow 	Green 
	5 Conductors	5 Conductors	
Line	Brown 	Black  or Brown 	
Line	Black 	Orange  or Black 	
Line	Gray 	Red  or Gray 	
Neutral	Blue 	White  or Blue 	
Ground	Green/Yellow 	Green  or Green/Yellow 	

International conductor color coding per EN 60445 Section 6 and IEC 60227-1 Section 4.1.2

North American conductor color coding per UL 62 and CSA C22.2 No. 49

Japanese conductor color coding per JIS C 3306

Note on Flexible Cable: Color codes listed on this chart are typical for what is seen in flexible cable. Other colors may be used for certain conductors according to the application.