



## CAMLOK™ INSTALLATION COLOR CODE

Multiquip has adopted a standard color code installation for Cam-Locking™ connectors. Although the National Electrical Code only mandates specific colors for neutral and ground conductors, we are also following industry accepted color codes for power conductors.

The Standard Color Code for these types of installations will be as follows:

L-1	(U)	Black
L-2	(V)	Red
L-3	(W)	Blue
Neutral	(O)	White
Ground	-	Green

### United States

L-1	=	Black
L-2	=	Red
L-3	=	Blue
Neutral	=	White
Ground	=	Green

### Canada

L-1	=	Red
L-2	=	Black
L-3	=	Blue
Neutral	=	White
Ground	=	Green





**US, AC:** The US National Electrical Code only mandates white (or grey) for the neutral power conductor bare copper, green, or green with yellow stripe for the protective ground in principle any other colors except these may be used for the power conductors. The colors adopted as local practice are shown in Table below. Black, Red, and Blue are used for 208 VAC 3-phase, brown, orange and yellow are use for 480 VAC conductors larger than #6 AWG are only available in black and are color taped at the ends.

*US AC power circuit wiring color codes:*

Function	Label	Color, common	Color Alternative
Protective ground	PG	Bare green or green-yellow	Green
Neutral	N	White	Grey
Line, single phase	L	Black or red (2 <sup>nd</sup> hot)	
Line, 3-phase	L1	Black	Brown
Line, 3-phase	L2	Red	Orange
Line, 3-phase	L3	Blue	Yellow

**Canada:** Canadian wiring is governed by the CEC (Canadian Electric Code). See Table below. The protective ground is green or green with yellow stripe. The neutral is white, the hot (live or active) single phase wires are black, and red in the case of a second active. Three-phase lines re red, black, and blue.

*Canada AC power circuit wiring color codes.*

Function	Label	Color, common
Protective ground	PG	Green or green-yellow
Neutral	N	White
Line, single phase	L	Black or red (2 <sup>nd</sup> hot)
Line, 3-phase	L1	Red
Line, 3-phase	L2	Black
Line, 3-phase	L3	Blue