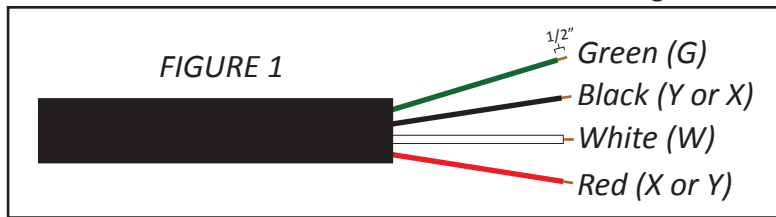




50 AMPERE LOCKING PLUGS AND CONNECTORS

- 1. CABLE:** Provide a cable of applicable ampacity, service and temperature rating suitable for the conditions of use and location. The plugs and connectors are designed for use with 6 gauge cables with 4 conductors.
- 2. CABLE PREP:** Remove out jacket 2" and strip each individual conductor 1/2" as shown in Figure 1 Below. Make sure the wire is clean and a bright copper color. Do not solder the ends of the wire. Feed the cable end through the housing.



- 4. ASSEMBLY:** Select the proper plug or connector for your application. Loosen the screws from the face and remove the assembly from the outer body.

FOR DEVICES WITH A W TERMINAL:

- Insert the green wire into the terminal with the green colored screw. (G)
- Insert the white wire into the terminal with the silver colored screw. (W)
- Insert the remaining wires (white, red, black, etc.) into the terminals marked X, Y or Z.

When making connections, make certain they are secure, properly insulated and there are no stray wire strands outside the terminals. Tighten the terminal screws to 12-16 in-lbs torque. Assemble the housing over the device body; the keyway in the housing and the body properly aligns the two parts. Tighten the cord clamp assembly screws to a maximum 10-12 in-lbs torque. Lastly tighten the assembly screws.

QUESTIONS?

Email , call or text our
Customer Service Dept.

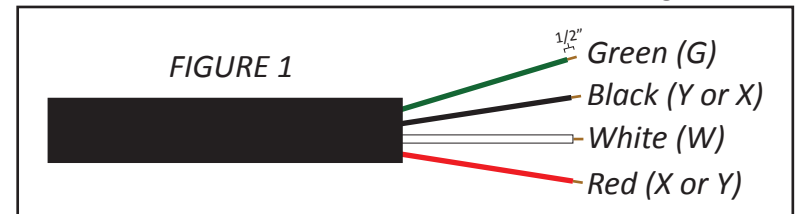
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