

GENERAL PURPOSE SWITCH BOX INSTRUCTION MANUAL

WARNING:

READ CAREFULLY BEFORE OPERATING. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

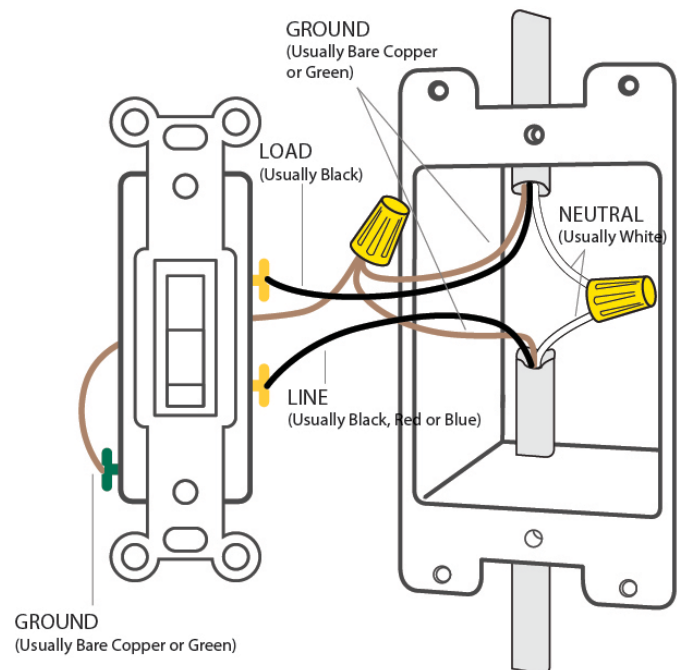
RISK OF ELECTRIC SHOCK, SEVERE BURNS, AND FIRE: Your safety is important to us. Electricity is dangerous and can cause personal injury and property damage if handled improperly. A working knowledge of electrical installation is required to install this product. If you are not comfortable working with electricity do not attempt to install the Switch Box and seek professional assistance from a qualified electrician.

GENERAL INFORMATION

Open junction box by removing two screws from cover plate. Remove top cover. Wire electrical connections accordingly. Use one of the NPT ports for running cable into the unit via cord grip or conduit. Once connected, replace top cover making sure no wires are pinched. The switch box can be mounted to flat surfaces if required simply by opening the top cover and attaching via through holes on the back.

CAUTION: Disconnect power before installing. Never wire energized electrical components.

1. **NOTICE:** For installation by a qualified electrician in accordance with national and local electrical codes and the following instructions.
2. **CAUTION:** RISK OF ELECTRIC SHOCK. Disconnect power before installing. Never wire energized electrical components.
3. **CAUTION:** USE COPPER CONDUCTORS ONLY.
4. Check that the device's type and rating are suitable for the application.
5. Select conductors having 90°C or higher rated insulation having sufficient ampacity in accordance with the 60°C column of National Electrical Code Table 310-16 or Canadian Electrical Code Table 2.
6. Remove cover plate and receptacles to wire.
7. At this point, mount to surface using through holes on the back of switch box. There are indentations for screws.
8. Connect conduit or cord grip via NPT ports.
9. **Wiring Instructions**
 - a. Loosen terminal screws. Insert conductors fully into proper terminals per diagram and center under terminal screw.
 - b. **TAKE EXTRA CAUTION THAT THERE ARE NO LOOSE STRANDS.**
 - c. Tighten terminal screws.
 - d. Take necessary steps for weatherproofing installed outdoors!
10. Replace switches and top cover plate.
11. Mount switch in box with screws provided and enclose with cover/wall plate.



Should further information not covered by these instructions be required, please contact Larson Electronics by phone at 1-800-369-6671 or by email; sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.