OpenEVSE

How to Build a lit push-button

How to build a lit push button for use on an OpenEVSE Electric Vehicle Charging Station.

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TOOLS:

- Soldering Iron (1)

PARTS:

- Lit Push Button (1)

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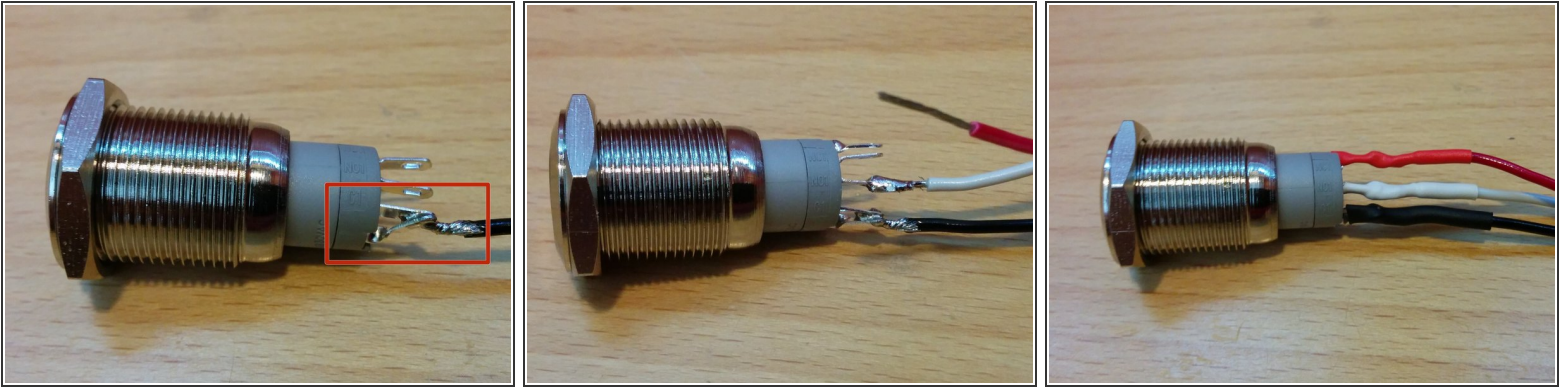## Step 1 — How to Build a lit push-button

- Remove button components from packaging

Step 2 — Connector preperarion

- Strip one-half inch of each other three wires on the connector cable

- Separate insulation on wires and place heat shrink tubing over the corresponding color.

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Step 3 — Solder Button

⚠ Solder the ground wire to **BOTH** the negative "-" terminal and the neighboring terminal labeled "C1".

- Solder the white wire to the middle terminal labeled in "NO1".

- Solder the red wire to the positive terminal at the end of the row labeled "+" and shrink the tubing over the connections on all three wires.

ⓘ The unused terminal labled "NC1" on the button may be clipped off if desired.

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