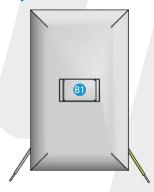


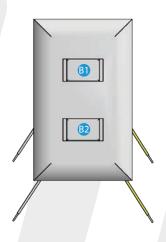
# 5000 Wiring Diagram for Single Pole Single Throw (SPST) Systems

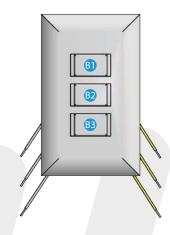
Use the following to wire a 5000 Switch. SPST systems are Touchplate and similar two-wire systems.

Each system will have different components and this document does not show all possible connections.

#### **Button Layout**





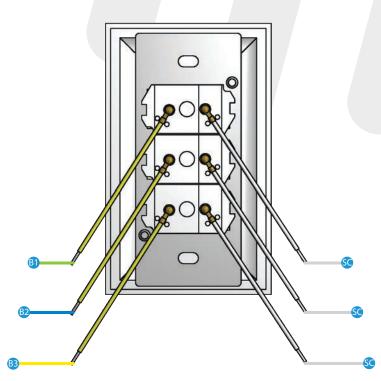


## Switch and LED Wiring

- Switch wires are yellow; Common wires are white
- Recommended wire size is 16-18 AWG

### **Powering the Station**

• Use a single common to power the switches by using a wirenut to combine the wires from the switch to the common from the power supply.



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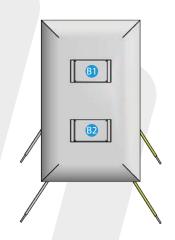


# 5000 Wiring Diagram for Single Pole Double Throw (SPDT) Systems

Use the following to wire a 5000 Switch. SPDT systems are GE, Remcon and similar three-wire systems.

Each system will have different components and this document does not show all possible connections.

#### **Button Layout**

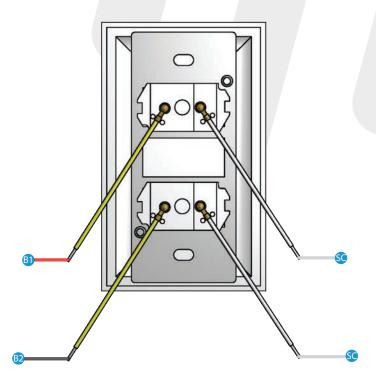


#### Switch and LED Wiring

- Switch wires are yellow; Common wires are white
- Recommended wire size is 16-18 AWG

### **Powering the Station**

• Use a single common to power the switches by using a wirenut to combine the wires from the switch to the common from the power supply.





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