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.
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.