

Powering the switch through a separate power supply

You may choose to connect the switch to a separate power supply to operate the switch when track power is off or set to a low voltage. This is most beneficial to those operating in the conventional environment. The switch operates best at 5-18 volts (AC). Follow these steps and refer to Figure 8 to make the proper connections.

1. Remove the jumper between the TRACK JUMPER and AUX IN terminals on the underside of the switch. Loosen the terminal screws and slide out the jumper.

Note! We recommend that you save the track jumper in a safe place for reverting to track power in the future

2. Connect the Power/A terminal on your power supply to the AUX IN terminal on the switch.
3. Connect the Common/Ground/U terminal on your power supply to the AUX GND terminal on the switch.

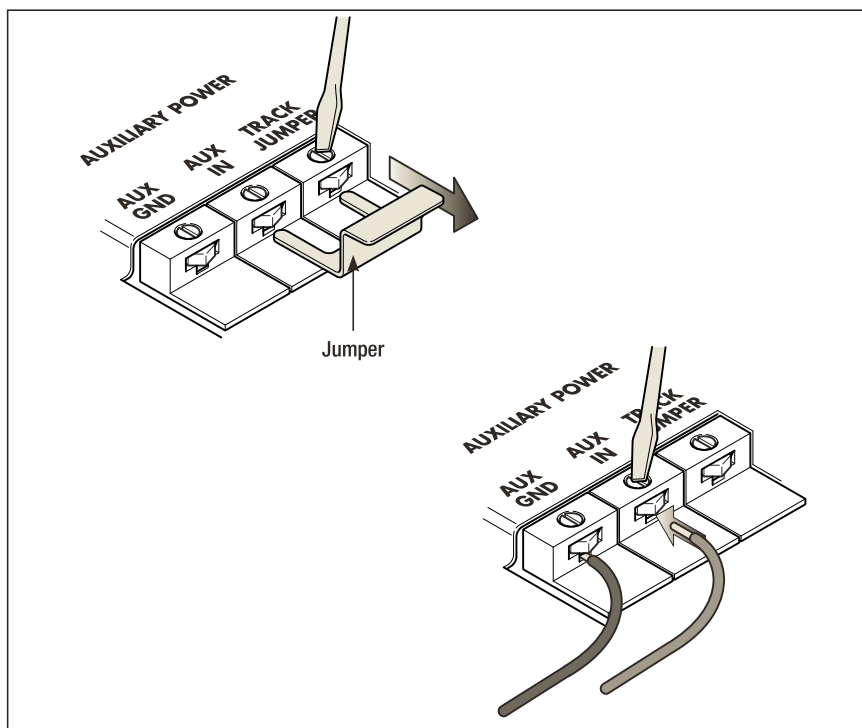


Figure 8. Power supply connections