LightSync Conditional Input Module
Wiring Details

LightSync Conditional Input Modules are designed for interfacing remote hardwired switches and provided "AND" and "OR" conditionals. Each input is provided with a switch closure LED status indicators.

**Input Connections:** Connect the wires from the switch and terminate using the wiring configuration shown above, follow the wire distance limitations.

**Data Connections:** For the remote module option, connect the LightSync data line to the IN port, then connect the OUT port to the next device.

Maximum wire length to switch:
- 3000 ft. using 18 AWG wire
- 2000 ft. using 20 AWG wire
- 300 ft. using 28 AWG wire

To connect wire to the input, insert a small straight blade screwdriver in slot and apply pressure to open the spring clamp, insert wire then release.

Connector accepts 28 to 14 AWG wire.