EMX IRB-RET to 936 Wiring Diagram and Programming (4-Wire)

936 - External Receiver

IRB-RET VRX

VRX

VRX

- 12V
- OPN
- CLS
- Gnd

936 - AUX 1 Input ("c")(Option "P1")

IRB-RET PULSE OUT

C

E

- 12V
- Input
- Gnd

936 - AUX 3 Input ("a")(Option "P2")

- 12V
- Input
- Gnd
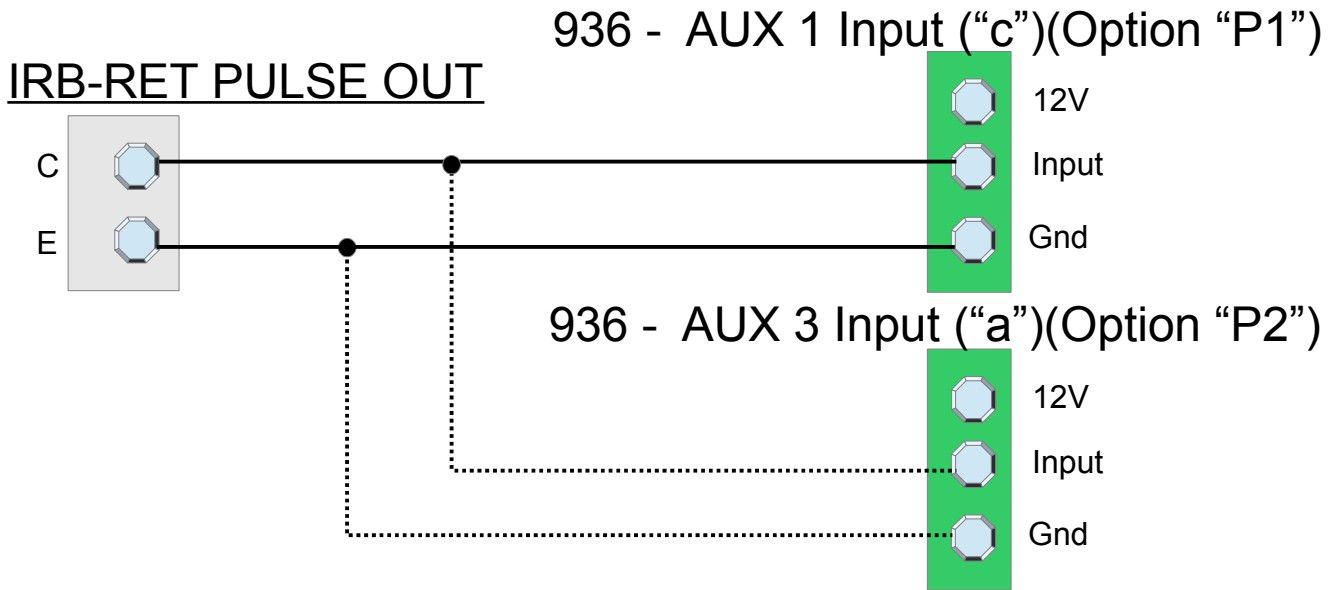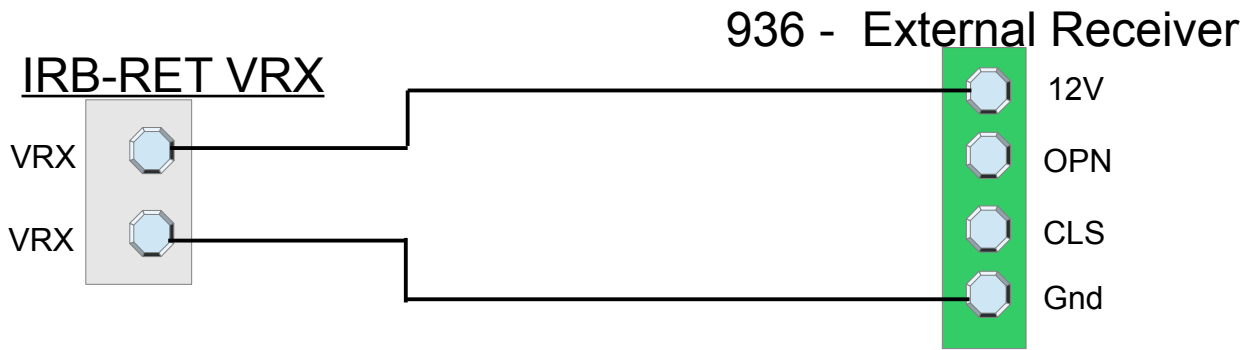
IRB-RET Jumper Settings

- 4W2W
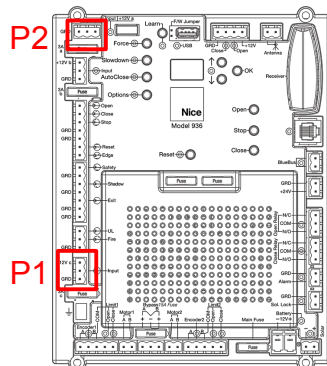- 10K
- JP2
- JP4

P2

P1

Nice
Model 936

IRB-RET Switch Settings

- SW1 – ON
- SW2 – OFF
- SW3 – OFF
- SW4 – OFF

936 Gate Operator Aux1/ Aux3 Input Programming

1. Press 936 front panel button labeled "Option".
2. Press 936 down arrow to navigate to "P1" (or "P2").
3. Press "OK"
4. Press 936 up arrow or 936 down arrow, then "OK" to set P1 to option "0","1", or "2":
   - Option "0" is the **step-by-step** setting for the input.
   - Option "1" is the **Safety** setting for the input.
   - Option "2" is the **Entrapment** setting for the input.
5. Repeat step 4 above for the "P2" option (AUX3 input).
6. Default settings for "P1" and "P2" is "0" (step-by-step setting).