

# **OPERATION:**

1. Remote FOB has 30 foot range\* from vehicle

2. Button 1 is used to open output 1. Button 2 is used to open output 2. Button 3 is used to open output 3.

3. Button 4 (LED) will turn on a wired LED Light.

a. LED will turn on for 5 minutes.

b. LED can be turn off when button is pressed while LED is turned on.



4. If any button is pressed 8 times within 30 seconds, the system will disable for 30 seconds.

\* To optimize signal strength keep the FOB from direct contact with cell phones and other similar items which can cause signal interference.

## PAIRING THE KEY FOB:

The RF FOB is equipped with a rolling encryption code.

- 1. Enter "Learning Mode" by locating and pressing the programming button 3x until red LED activates.
- 2. Press any Button on the RF FOB 1 time, the LED indicator will flash and then remain solid
- 3. The FOB has now been paired
- 4. System will automatically exit Learning Mode within 30 seconds
- 5. If pairing multiple Fobs (up to 3 total per control box)
  - a. Enter "Learning Mode" by locating and pressing the programming button 3x until red LED activates.
  - b. Press any button on each fob 1 time. LED indicator will flash with each fob and remain solid.
  - c. System will automatically exit Learning Mode within 30 seconds

#### Reset key fob pairing

The system can be reset by holding down the programming button for 5 seconds until the LED flashes 3 times. All previously paired key fobs will need to be paired again.



# INPUT ACTIVATION:

AP1

When Ap1 input is triggered, system will operate Output 1, 2, 3 and LED output simultaneously.

## NOTE:

Ap1 port can select either a negative or positive trigger which is selected by JP1 upper layer (AP1) pin on the controller. The Default is +12VDC.

#### AP2

#### Ap2 will open output 1, 2 or 3.

When output 1 button is pressed on key fob. AP2 port will control output 1 When output 2 button is pressed on key fob. AP2 port will control output 2 When output 3 button is pressed on key fob. AP2 port will control output 3 LED light will activate when Ap2 is triggered.

#### NOTE:

Ap2 port can select either a negative or positive trigger which is selected by JP1 lower layer (AP2) pin on the controller. The Default is +12VDC.

## DISABLE

When disable wire receives +12VDC, the system will be disabled.



