Control All Wireless 1DP0L0EFA Extended Antenna
Installation instructions for 1 button remote control kit. 1 single momentary function.

TO BE USED ON 12 VOLT DC POWER SUPPLIES ONLY

Remote Function- When the button is pressed on the remote power is sent to the BROWN WIRE until the button is released.

If you need to reprogram, see page 2

No more than 10 amps total at any given time can run through the receiver. For higher amp uses you must use relays... with the unit. Use of 6 amp diodes inline to your devices is recommended. It is recommended to wire in a on off switch on the power (red wire) of the receiver to prevent battery drainage when the unit is not in use. USE THE ENCLOSED 10 AMP FUSE LINK ON THE RED WIRE. THERE ARE NO REFUNDS FOR BURNT OUT UNITS. NEVER JUMP START OR CHARGE THE SOURCE BATTERY WITHOUT FIRST DISCONECTING THIS UNIT.

INSTRUCTIONS
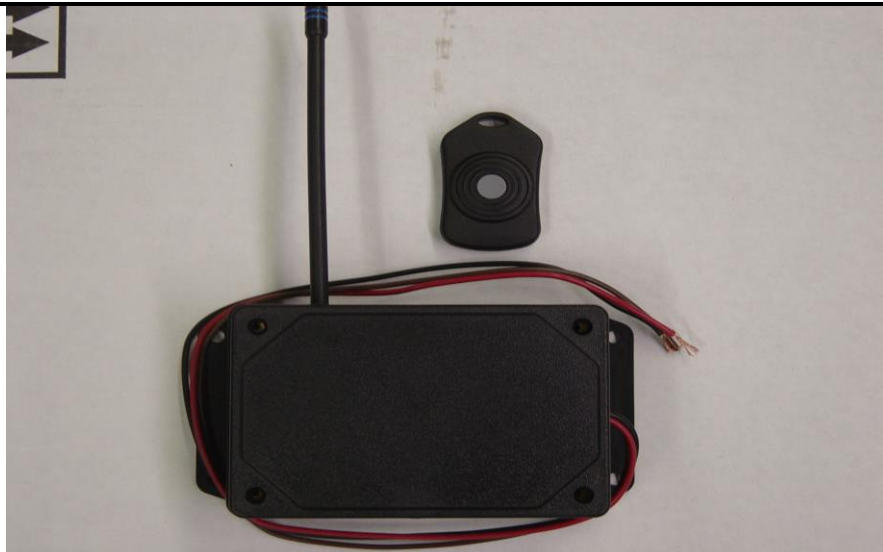
What you need: 12vdc test light
wire connectors (varies depending on application) and or scotch locks. NOTE: use dielectric grease on all splice connections to prevent corrosion.
Wire stripper / crimper

This kit contains the following:
- 1- button keychain remote
- 1-wireless base unit box with pigtails
- 1- Extended range antenna with grommet
- 1- 10 amp fuse link

1. Mount unit (base unit with wiring pigtails) on or near equipment to be operated. (not in a metal box or a enclosed metal area to avoid interference. Tes the location before permanent mounting.
2. Run a 14 gauge wire from a 12 or 24 volt power supply or keyed ignition power to red terminal
3. Connect the black wire from the base unit to the battery ground or a good ground.
4. Connect the brown wire from the base unit to the function you want to operate.
5. Test remote functions. Your control is now ready for use.
6. **MAKE SURE YOU HAVE SECURE AND CLEAN CONNECTIONS EVERYWHERE**

SETUP KEYCHAIN REMOTE TO BASE UNIT ADDRESS

Your keychain remote was setup to your receiver at the factory. If you need to reprogram your existing remote or are adding or replacing one follow the instructions below.

Please follow these steps: **Video link**

1. Power up the base unit and remove the cover of the base unit with a small Phillips screw driver.
2. On the back side of the keychain remote depress the ADD button with a paperclip and release. (If working properly a blue light in the window will blink NOTE some transmitters have the blue light that will be on the front side).This also indicates the transmitter battery is good
3. Flip the keychain remote over and push and release each button individually.
THEN WAIT UNTIL THE BLUE LIGHT STOPS BLINKING AND PROCEED.
4. Go to the base unit and push the black button. The red LED will begin to flash.
5. push and release any button and release on the keychain remote.
6. The red light on the base unit will stop flashing in approx. 15 seconds and programming is now complete.
YOUR UNIT IS NOW READY TO USE.

BATTERY REPLACEMENT
The Keychain remote uses a standard CR2032 Lithium button cell battery. In normal use it will provide 1-2 years or more of operation. To replace the battery, gently pry apart the 2 halves of the remote. Remove the battery by sliding it out from underneath the retainer. Observe the battery polarity when replacing. Once the battery is replaced, **YOU NEED TO REPROGRAM THE KEYCHAIN TO THE BASE UNIT**

Paperclip hole   LED window

More info: see www.controlallwireless.com or email sales@controlallwireless.com
Limited 90 day warranty on electronics see wireless warranty on the website for details.