

# INSTRUCTION SHEET

## Q-TRON SECURPLEX CODE HOPPING RECEIVER

Model: SECPLEX-1D

### 1. Selecting Pulse or Latch

This procedure must be performed before power is applied to the receiver. The factory default setting is Pulse. To change to Latch, put the "Program Jumper" into the ON position, hold in the ADD button while applying power (See Step 2 below). The LED will flash 3 times to confirm. To change back to Pulse repeat the process but with "Program Jumper" set in the OFF position (Figure 1. overleaf).

### 2. Applying Power

Your receiver can function from either a 12v Dc or 24v Ac/Dc power source. Please follow power ratings very carefully. See connection block diagram on inside cover. When power is applied the LED will flash 3 times.

### 3. Storing your transmitters into memory (Display model only)

If you have purchased a receiver with an onboard 3 DIGIT DISPLAY, you can store up to 999 different transmitters into 999 separate memory locations. Should a person lose their transmitter, the transmitter can still be deleted from memory by simply scrolling to its chosen location and performing the delete task. The receiver DISPLAY MODULE has 4 buttons and will allow you to perform the following functions. A. Scroll Up/down B. Add a transmitter C. Delete a transmitter D. System reset Follow these simple steps:

First put the JUMPER into the ON position (See Figure 1).

"PRG" will momentarily show on the display followed by "001".

The receiver is now in a learn state and you can perform the 4 functions as described above.

#### A. Scroll Up / Down

The starting position is "001"

Using the UP and DOWN buttons you can scroll to a location of your choice (001 – 999).

If the location you select is already occupied the Red LED on the receiver will shine solid (Indicating there is a transmitter already stored in that location). If the Red LED is off, it indicates the location is "FREE" to be used. To scroll quickly through all locations PRESS and HOLD in the UP or DOWN button.

#### B. Adding a transmitter

Once you have selected a location you need to store the transmitter into it.

To do this hold in the ADD button ("ADD" will show on the DISPLAY) and at the same time press your transmitter button. The Green LED on the DISPLAY will flash 3 times to confirm. The Red LED will now shine solid indicating the location is now occupied. Repeat this process for all transmitters you want stored in the different locations. Once complete, put the JUMPER back into the OFF position and check that the relay on the receiver clicks when the various transmitter buttons are pressed.

#### C. Deleting a transmitter

To delete a single transmitter or its location (should the transmitter be lost) make sure the JUMPER is in the ON position. "PRG" will momentarily show on the DISPLAY. Scroll up/down to select the location. Now hold in the DEL button for about 1 second. The Green LED will flash 3 times to confirm. When

complete, put the JUMPER back into the OFF position. Check that the transmitter has been deleted by pressing the button. The Green LED will flash quickly but the relay will not click.

#### D. System reset

The system reset function will completely clear the non-volatile memory and restore all settings to factory default. Please beware. All stored data will be lost! To perform system reset put the JUMPER into the ON position. Then hold in both the ADD and DEL buttons for about 2 seconds. The Green LED will shine for about 5 seconds and then flash twice to confirm.

Figure 1.

