

# TRX REED (Two way Wireless reed Switch)

## Pairing to Transceiver

- 1- Power up the TRX REED by removing the battery isolation tab, or inserting the battery.
- 2- Place the TRX TRANSCEIVER (connected to the ELITE S) into pairing mode, by pressing and holding the red button for 2 seconds. The blue pairing LED should start flashing.
- 3- Place the TRX REED into pairing mode by holding it's red button down for 2 seconds, until the LED begins to flashing red.
- 4- The red LED on the TRX REED should then stop flashing, indicating pairing is complete. The blue LED on the TRX TRANSCEIVER will stop flashing after 60 seconds, or press the red button to make it stop.

## Learning to Elite S

- 5- Enable & Assign a zone to be wireless, for the TRX REED to be learnt into.  
P 122 E (1-16) E (Turn On Options 1 & 5) (options 7 & 8 can also be on)  
    ↑    ↑    Zone 1 to 16 that you plan to use
  - 6- Set the zone reporting format. You have a choice, Supervised(3) or Un-Supervised(4).  
\*If Supervised is chosen the Elite S will monitor the device and report any problems.  
P 127 E (1-16) E (3 or 4) E  
    ↑    ↑    Zone 1 to 16 that you plan to use
  - 7- Hold down the small black tamper switch.
  - 8- Enroll the TRX REED.  
P 164 E (1-16) E =the keypad should start beeping.  
    ↑    ↑    Zone slot 1 to 16 that you wish to learn in to.
- Now Release the Tamper Switch, =the keypad should stop beeping.
- 9- The TRX REED should now be learnt in and ready to test.

## There are 4 links on the TRX REED PCB. The Links perform the following functions

- LINK 1 - ON = Inhibit Tamper Switch (if used as a wireless door bell the tamper doesn't need to be sealed).
- LINK 2 - ON = Don't send Supervise signal (lowers battery consumption if used as a wireless door bell).
- LINK 3 - ON = Input or REED is NO (normally the reed needs to be in place or the remote input shorted to ground to seal the device, with this link on it is sealed when open. Used for NO switch on a door bell or if mercury tilt switch is fitted it can default to either the NC or NO position base on this link).
- LINK 4 - ON = The on-board LED can be used to set-up the position of the device. (Used to set-up the mercury tilt switch trigger position if that part is fitted instead of the REED). **NOTE:** This link should NEVER be left on as the unit does not go into sleep mode with the link on. It MUST be removed after set-up to save the battery.

