# a company of TheNiceGroup

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## ERX1 - RC DUAL (15 User)

## External weatherproof Single Channel Rolling Code Receiver.

Identification:

Receiver:

Housing - White 50mm PVC pipe.

Antenna - White with orange stripe

Transmitters that work with this receiver: Dark blue base and light blue top ET BLU MIX @, Dark Blue base and dark blue top ET BLUE and, Weatherproof

# Features and Specifications:

- Uses both ET BLU MIX © and ET BLUE rolling code technology.
- 15 user code memory locations
- Latch or momentary pulse relay output
- 0.25 to 60 sec pulse length. (Delay mode)

- Relay output Potential free COM, N/O & N/C
- Relay contact rated: 3A/12Vdc 3A/220Vac
- Required power supply: 12 -24Vac/dc 60mA

## **PROGRAMMING THE ERX1-RC DUAL**

# Master-erase (reset to factory default)

- 2. Place jumper shorts across all three the " ${\bf P}$ ", " ${\bf L}$ " and " ${\bf D}$ " pairs of pins.
- 3. Power up again.
- 4. Wait for Status LED to finish flashing intermittently and then remain on permanently (+/- 15sec)
- 5. Remove the jumper shorts and power down.
- 6. Power up again with no jumper shorts in place.

Removing power or removing the jumper shorts while the LED is flashing, will abort the master-erase procedure.

#### Programming a transmitter code into the memory

- 1. Press and hold required transmitter button.
- 2. Momentarily short the two pins "P" with a jumper short.
- 3. Status LED will flash to confirm the code has been learnt.
- 1 Flash = first code learnt into memory (Master transmitter)
  2 Flashes = code learnt and there is more memory available
- 10 Flashes = the memory is full
- 4. Remove jumper short and stop transmitting.

Repeat 1 to 4 for each transmitter up to 15 users.

# Latch mode (if required)

Place and leave jumper across two pins "L"

# Changing the relay pulse length. Delay mode (if required)

- 1. Place a jumper short across both pins "D'
- Place a jumper short across both pins "P"
   Press any ET Blue or ET BLU MIX © transmitter button
- 4. Status LED comes on. Count off required delay time.

## Maximum = 60 seconds

- 5. At required time remove jumper from "D"
- 6. Remove jumper from "F
- 7. Replace and leave jumper "D" in place to activate delayed pulse length option.

# How to remove only one transmitter from the receiver memory?

(This option is only available when the transmitter that must be erased is available)

- Power up.
- Place jumpers across two pins of each "D", "L" and "P"
- 3. 4. Press the button of the transmitter to be erased. Status LED will begin flashing to confirm that transmitter button has been erased.
- 5. Release the transmitter button when the flashing begins.
- 6. 7.
- Remove the jumper shorts from all pins.
  Replace "D" or "L" if they were previously in place.

# Only that button will be removed from the memory.