

Specifications

- Weatherproof 3 Channel long range transmitter (Fixed physical position/non remote roaming)
- Encryption: Rolling code (Selectable ET BLUE or *ET BLU MIX©)
- Frequency: 433.92 MHz
- Transmitting range: up to 900m (Line of sight and radio clutter free)

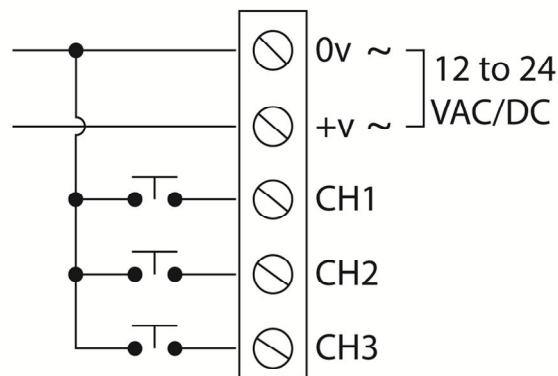
NB! When mounting the HPTX3-RC it is advised that it be kept vertical to ensure the best possible transmission range.

- Power input: 12 – 24V Ac/Dc
- Standby current: 10mA
- Active current: 40mA

Channel input activation.

A channel is activated by shorting that channel's input terminal to ground via a "push to make" (N/O) switch, relay or push button that the installer hardwires in circuit between 0V and the required channel input terminal. See diagram below.

Each channel when activated individually transmits its code for 1 second only. The input must be released (opened) to allow for a repeat transmission. (One shot triggered mode). This is to prevent radio jamming.



Changing whether an individual channel transmits, the older ET BLUE or new *ET BLU MIX© code type.

- Any newer ET RX RC-DUAL receiver with a white and orange antenna will accept either code type in its memory.
- To operate an older type ET RX-RC or ET RX-RC PLUS with an orange only antenna the code must be changed to the older ET BLUE type
- When transmitting, if the LED flickers then the channel that is being triggered is set to new *ET BLU MIX© code type.
- When transmitting, if the LED remains solid on, without flickering, then the channel that is being triggered is set to older ET BLUE code type.
- Only after the code type has been selected, can that channel be programmed into the receiver memory as per the receiver instructions.

1. Power down
2. Insert Jumper
3. Trigger & hold desired channel to be changed.
4. Power up wait for led to flash off and on repeatedly. (If flickering lightly wait for definitive flashing)
5. Power down
6. Remove Jumper

Repeat steps 3-5 to change other channels to the alternate code type or to change back to previous code type setting.

.../PTO

How to register a channel of the HPTX3-RC into the memory of an ET RXTX-RC repeater or an ET RX1-RC that has master remote functionality.

This is best done using a 12V battery while standing beneath the point where the receiver or repeater has been installed.

1. Power down the HPTX3 - RC
2. Insert the jumper on the pins of the HPTX3-RC
3. Connect a wire link from 0V to the channel that you want to register in the receiver or repeater memory.
4. Initiate the receiver or repeaters learn mode via the master remote and wait for the learn tone of receiver or repeater to start.
5. On hearing the learn tone, power the HPTX3-RC up. Wait no longer than 15 seconds for the confirmation beeps to sound.
6. Remove power from the HPTX3-RC on hearing the confirmation beep tones from the receiver or repeater or after 15 seconds. Whichever comes first?
7. Remove the jumper and wire link.
8. Install the HPTX3-RC in the required position and power up to use normally.

Please note the HPTX3 – RC should not be left powered up in this state for longer than 15sec. If left in this state for longer than 15sec. the channel being triggered will change from the current code type, either *ET BLU MIX© or ET BLUE. If the receiver has not confirmed that it has registered the code within 15 sec. double check that the receiver will accept the code format that channel has been set to transmitter. Change the code type for that channel if necessary.

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