### How to Program Handsets into the Receiver

#### If using Channel 1:

- 1. Press the 'Learn' button once. The red 'Learn' L.E.D. and red 'Channel 1' L.E.D. will light.
- 2. Press the transmitter button of the handset to be learnt once. The red 'Channel 1' L.E.D. will flash 3 times to confirm that the code learning process was successful.
- 3. Press the transmitter button of any extra handsets with confirmation as above, or press the 'Learn' button twice to exit programming mode.

### If using Channel 2:

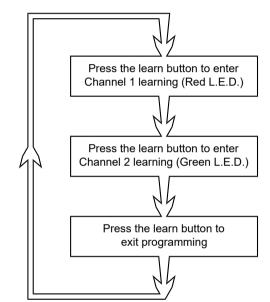
- 1. Press the 'Learn' button twice. The red 'Learn' LED and green 'Channel 2' L.E.D. will light.
- 2. Press the transmitter button of the handset to be learnt once. The green 'Channel 2' L.E.D. will flash 3 times to confirm that the code learning process was successful.
- 3. Press the transmitter button of any extra handsets with confirmation as above, or press the learn button once to exit programming mode.

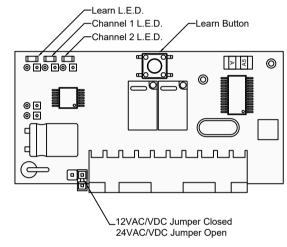
Note:- If the extra handset D.I.P. codes are the same as previously learnt then no further programming is required - WIPA & WBPA versions ONLY.

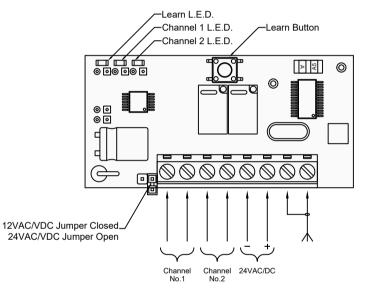
# **Programming Sequence:**

# Circuit Board Layout: RR.2WIPA/RR.2WIVA

Circuit Board Layout: RR.2WBPA/RR.2WBVA







**Technical Features** 

No. of Tx Codes (Fixed/Rolling)

433.92 MHz

24VAC/DC

30-100m

Tuned

16/30

2

Frequency

Power Supply

Antenna

Range

Channels

# How to Erase the Memory

#### 1. Remove power.

- 2. Re-apply the power at the same time as depressing the learn button.
- 3. Maintain the learn button for 10 seconds. The memory is erased and the 'Learn' L.E.D. will light.
- Note:- To optimise reception, install the antenna far away from obstacles & metal structures and avoid positioning several receivers next to each other. If no antenna is used, reception will be considerably reduced.

		Relay Contact		1A, 24V	DC
marantec D engineered for you	Title:-	Drawing No:- LC	;-2753	Page No:-	1 of 1
	ROLLING CODE & FIXED CODE 2-CHANNEL RADIO RECEIVERS INSTALLATION INSTRUCTIONS	Revision No:- C		Rev Date:-	12/09/19
		Drawn By:- R.A	A.H.	Date:-	20/06/06
		Checked By:- J.C	Э.	Appr' By:-	S.L.