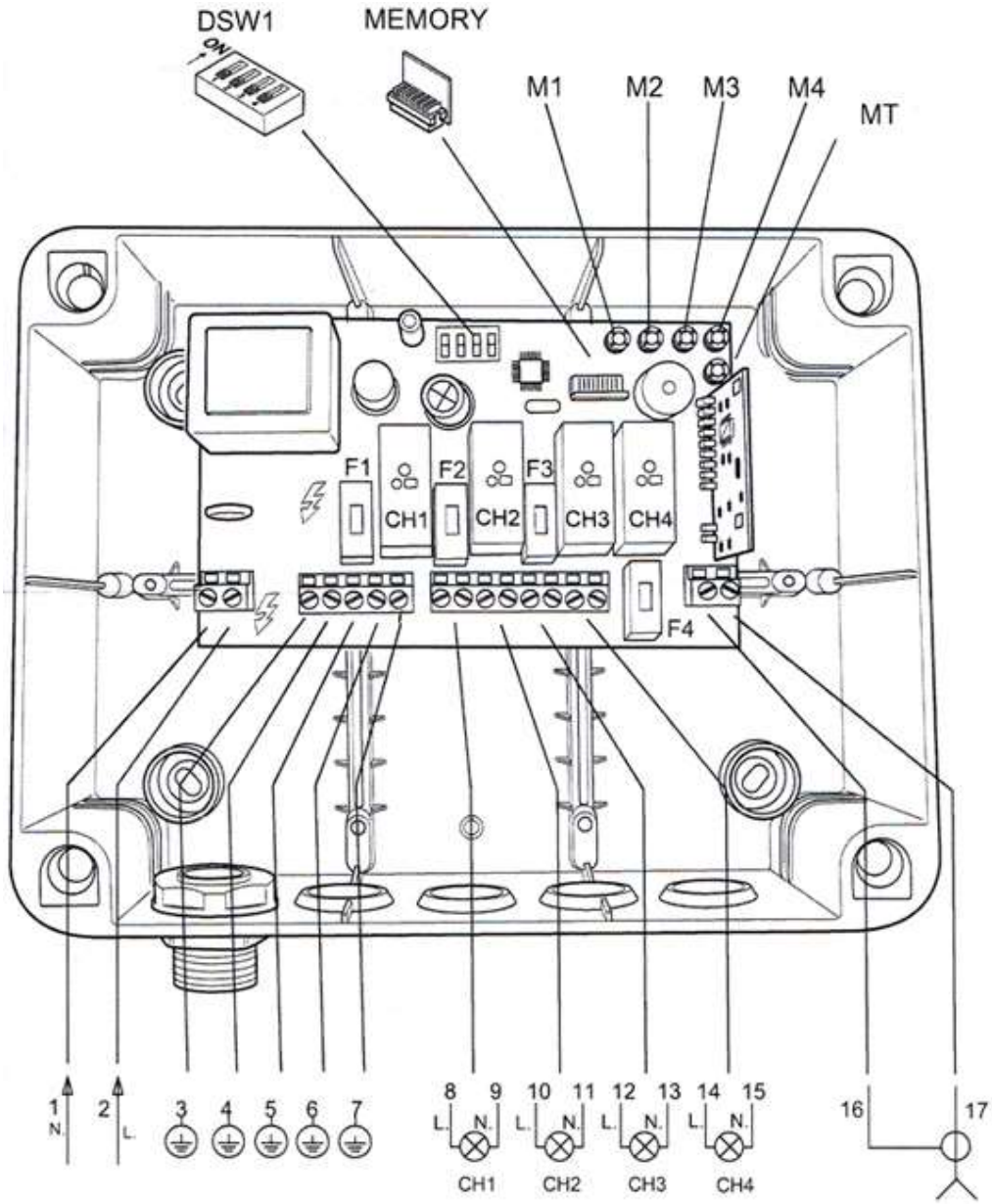
Wise Box Wiring Diagram



PROGRAMMING

To program the Wise Box Receiver follow these steps.

How to install the Wise Box Receiver?

- Connect a mains 240V supply into the Wise Box Receiver using terminals on the left; live, neutral and earth
- Connect up to four circuits using the remaining terminals (live and neutral, 240V output)

How to change the switching mode?

- The dip switch panel at the top right within the Wise Box Receiver can change the switching mode from switching (on/off) to a push-to-make operation
- Caution - Make sure that the circuit is OFF before changing the dip switch
- The dip switch in the UP position will change the channel to a push-to-make circuit
- The dip switch in the DOWN position will change the channel to an on/off switching circuit (default position)

How to program the Wise Box Receiver circuits?

- Make sure that the mains 240V supply into the Wise Box Receiver is ON
- Press and hold 'M1' (circuit one), the buzzer will sound continuously
- With 'M1' held down, press one of the main four buttons on the wall or remote switch
- The buzzer will sound intermittently to confirm the programming is successful
- You will now be able to control channel 1 using the selected switch button

- Repeat this procedure for all circuits that you have connected to the Wise Box Receiver. Do this using M2, M3 and M4, and the remaining buttons on the switch

How to program the Wise Box Receiver ALL ON / ALL OFF function? (Requires 2 or 4 button switch / remote)

- The 'MT' button programs all circuits to switch on/off. To program this feature you will need to have a 2 or 4 button switch or keyfob (uses two of the available buttons)
- Press and hold 'MT' (all circuits), the buzzer will sound continuously
- With 'MT' held down, press any one of the two buttons that will be used
- The buzzer will sound intermittently to confirm the programming is successful
- The function is now activated and works as follows, button 1 will turn all circuits on & button 2 will turn all circuits off. On a four button switch or keyfob this function can be used to control 2 Wise Box Receivers

How to delete a channels memory?

- Press the 'MT' button once, let go and then press again and hold, then press the switch button that you would like to delete. The switch button will no longer control that channel
- To delete all channels press the 'MT' button three times, holding on the third press. Whilst holding, the board will make an intermittent beap for 10 seconds, then a long continuous beap. Only when the long continuous beap is made can you release the 'MT' button. All switches associated to the board will be deleted

FUSE

How to change the internal fuse?

- The Wise Box Receiver is fused, protecting all the individual switching circuits. Take the lid off the fuse holder. Remove the fuse from the holder and replace with a 240V 10A quick blow fuse

AERIAL

How to install a different aerial?

- Remove the single cable aerial from the terminal. Wire the new aerial to the same terminal
- If you are using co-axial cable the centre cable is connected to the same terminal as the standard aerial. The outer sleeving is connected to the the next terminal