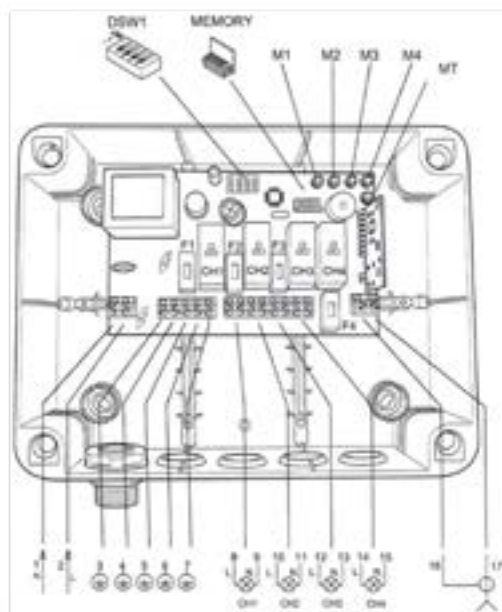
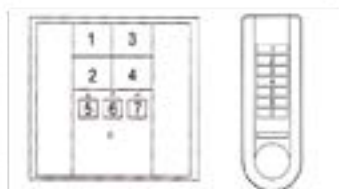


# Wise

## Wise Receiver - 1-channel receiver



### Simple Instructions for the WiseBox 4 x 10Amp



TECHNICAL SPECIFICATIONS	
reception frequency	868.2 MHz
transmission frequency (if available)	433.92 MHz
reception (if available)	2 x 1W
operating temperature range	23°C to +40°C
maximum continuous power at the relay with resistive load	10A / 230 V AC
40-42 43 44 Fuse type F10A/4220V	

### INSTALLATION

#### General Description of use.

Radio Receiver with 4 x 10A relay contacts. Switches contacts via radio signal from a wireless switch / remote. It has been designed for switching on / off all types of light sources, as well as electric gates, water features, garage doors, as well as many other applications.

#### 1. How to install the WiseBox.

- Connect a mains 240V supply into the WiseBox using terminals 1 (Neutral), 2 (Live) and 3 (Earth)
- Connect up to four circuits using terminals 4-7 (Earth) and 8 - 15 (Live and Neutral).

### PROGRAMMING

#### 2. How to program a WiseBox circuit to a single switch button.

- Make sure that the mains 240V supply into the WiseBox is ON.
- Press and hold 'M1' (Circuit 1)  
(the buzzer will sound continuously.)
- With 'M1' held down, press one of the 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.
- To program circuits 2, 3 or 4, repeat steps A - D.

# Wise

## Wise Receiver - 1-channel receiver

### PROGRAMMING (CONT.)

#### 3. How to program a WiseBoxes circuit to a 2 button switch.

*Programming a WiseBoxes circuit this way will result in 1 button being On, and 1 button being Off.  
Programming to either button 1 or 2 will result in button 1 being On, and button 2 being Off while programming to either button 3 or 4 will result in button 3 being On, and button 4 being Off.*

*Programming this way means only a maximum of 2 circuits can be controlled from a 4 button switch.*

- Make sure that the mains 240V supply into the WiseBox is ON.
- Press the programming button (M1, M2, M3, or M4) twice within 1 second, holding on the second press.  
*(the buzzer will sound continuously).*
- While holding down the programming button, press the button on the switch / remote you wish to control the circuit with.  
*(The buzzer will sound intermittently to confirm the programming is successful.)*
- The 2 buttons will now turn that circuit on or off.

#### 4. How to program the WiseBoxes to a 7 button switch. (ALL ON / ALL OFF)

- The 'MT' button automatically programs the WiseBoxes 'all on', and 'all off' function. To program this feature you will need to have a 7 button switch or remote *(this utilises 2 of the 3 buttons at the bottom of the switch).*
- Program circuits 1 - 4 as previously instructed.
- Press and hold 'MT' (group control)  
*(the buzzer will sound continuously).*
- With 'MT' held down, press button 5 on the switch/remote.  
*The buzzer will sound intermittently to confirm the programming is successful.*
- The function is now activated and will work as follows,  
Button 5 = All On  
Button 7 = All Off

#### 5. How to program a master On/Off function for the WiseBox (1 x ON, 1 x OFF).

- To apply this function to the WiseBox, a minimum of a 2 button switch / remote is required.
- Press the MT button and hold.  
*(the buzzer will sound continuously).*
- Press either buttons 1 or 2 / 3 or 4 on the switch / remote.  
*the buzzer will sound intermittently to show programming is successful.*
- Button 1 has now been assigned a master 'on' function while button 2 is a master 'off' function.

#### 6. How to change the switching mode.

The switching mode allows you to flip between making a circuit push to make or an on / off circuit

- The dip switch panel at the top centre of the WiseBox circuit board can change the switching mode from switching to push to make.  
*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 on/off circuit. (default position)
- The dip switch in the DOWN position will change the channel to a push to make circuit.

# Wise

## Wise Receiver - 1-channel receiver

### PROGRAMMING (CONT.)

7. Please review the Instruction sheet regarding the WisePIR for further technical information.
- a) Position 3 of the 4 batteries into the PIR, ensuring the polarities are correct. (this will make the next stage easier)
  - b) Press the corresponding programming button (M1, M2, M3 or M4) in the WiseBox **TWICE**, holding down on the second press.\*
  - c) While still holding the programming button, push the fourth and final battery into the PIR.  
*the buzzer will sound intermittently to show programming is successful.*
  - d) Repeat the process for as many PIRs that are required. If more than 1 PIR is added to the same circuit, the lights will turn off once the first PIR to be triggered runs out of time.

#### Important!

If the WiseBox switches On and Off every time the sensor has been triggered, please delete the PIR by repeating section 7, replacing step b as follows:

- b) Press the MT button inside the WiseBox **TWICE**, holding down on the second press.

\*If the PIR is being programmed to all circuits in the WiseBox, then step B needs to be changed so 'MT' is pressed once instead of twice. Steps A, C and D needs to be repeated as before.

### DELETING

8. How to delete a single memorised switch.
- a) Press the MT button twice, and then hold. While holding, press the switch button that you would like to delete.
  - b) The switch button will no longer control that channel.

#### How to delete everything programmed from a WiseBox.

Press the Mt button three times within 3 seconds. On the third press, continue to hold for 10 seconds. Every switch programmed to the WiseBox will now be deleted.