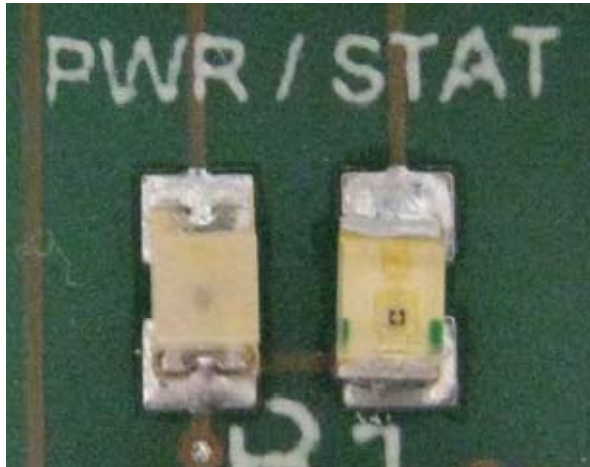


User manual code learning receivers 1 to 4 channel



1. GENERAL INFORMATION

The receiver has a red power LED and a yellow status LED.
The power LED is lit when the power is connected.
In normal operation, the status LED will flash on a valid received code.

2. CLEARING CODES

**From the factory, the receiver is learned with a standard code.
We recommend to erase this code as follows:**

Press switch B1.
After about three seconds, LED 1 will lit.

ATTENTION!
If this happens, do NOT release the switch.
Wait until ALL LED's turn on.

Once all the LED's are lit, release the switch.
Any latch functions are reset to pulse.

3. LEARNING THE CODE

Change the factory setting of the 10-pole dipswitch (if present) in the transmitter into a personal code.

Now you can begin to learn the functions of the transmitter into the receiver:

- Press the button of the transmitter being learned and keep it pressed.
This prevents any foreign signals to be learned.

- Then press the switch corresponding the relay to be learned briefly (B1 = relay1, B2 = relay2 etc.) and upon release, the relay and associated LED will switch on. The code is now learned.
- Repeat the procedure for the rest of the transmitter buttons and relays.

**Spread across all relays, 32 different codes can be learned.
A certain code can only learned once.**

4. MENU OPTIONS

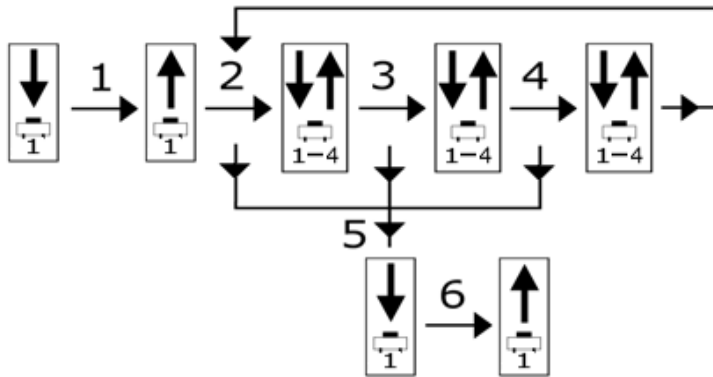
IMPORTANT!

Alter the relay functions AFTER learning the code.

Otherwise the relays stays switched by setting a relay as latch function

The receiver has the ability to switch each relay individual as pulse, hold function (latch) or successor hold function ***.

Standard all relays are switched as pulse.



To enter the menu (see figure), proceed as follows:

Keep switch B1 pressed until LED 1 is lit (step 1).

Release the switch immediately.

Each individual led will show its present setting:

1x per second = pulse (step 2)

2x per second = hold function/latch (step 3)

3x per second = successor hold function *** (step 4)

When the corresponding switch by the relay is briefly pressed, the setting is successive changed. (step 2→3, step 3→4, step 4→2)

After finishing the settings, the settings must be saved.

Do this as follows:

Press switch B1. (step 5)

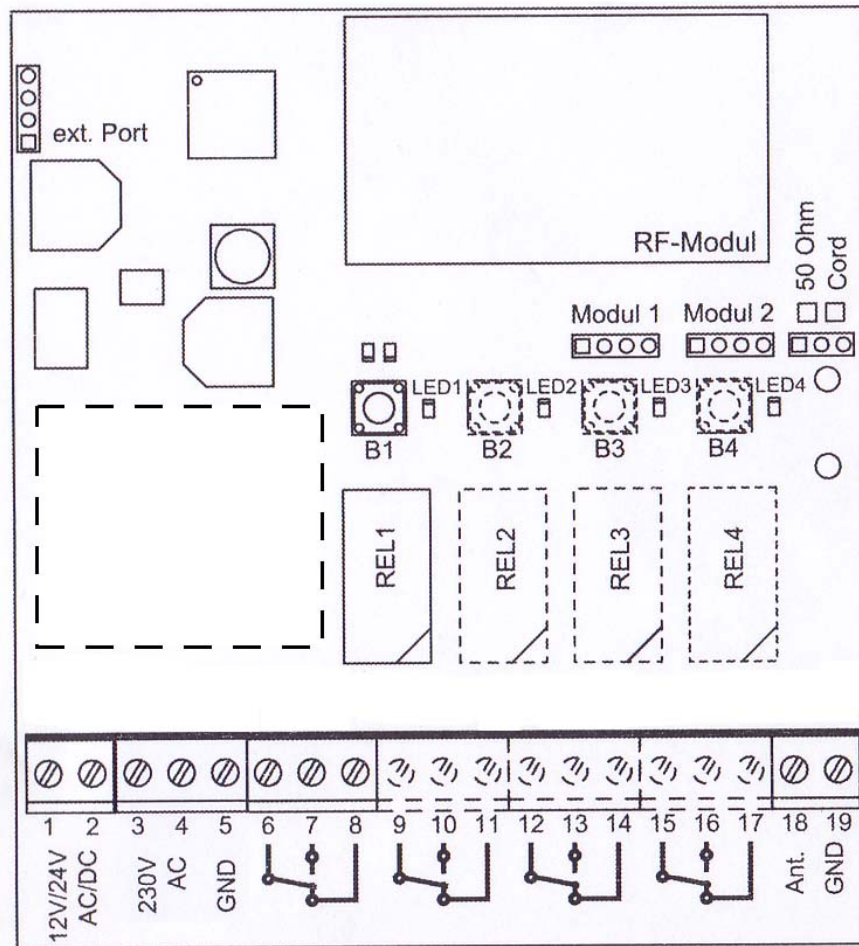
Wait until all leds stop flashing (step 6) and then release the switch immediately.

The settings are now saved.

**Without confirmation of the settings, the menu will be left after about 10 seconds.
Any changes are not saved.**

*** A relay switched as latch can only be reset by another function.
 The other function can be a latch or pulse function.
 The other function does not have to have a physical relay (a.o. function 2 by a 1-channel receiver)
 With this it is possible, by example, to create a position switch.
 The 0 position is created with a pulse function whereupon all relays are switched off.

5. WIRING DIAGRAM



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