

Heatmiser RC1-WTS

Wireless Receiver

Ref: RC1-WTS

Rev: 1.0

Contents

Installation Procedure	2
Pairing Instructions	3-4
LED's Explained	5
Diagrams	6-8

Installation Procedure

The receiver is designed to be surface mounted. A back box of 35mm should have been sunk in the wall prior to installation.

Step 1

Carefully separate the front half of the receiver from the back plate by placing a small flat head terminal driver into the slots on the bottom face of the thermostat.

Step 2

Place the front part somewhere safe.

Step 3

Terminate the receiver according to the diagrams provided in this booklet.

Step 4

Screw the back plate to the back box.

Step 5

Clip the receiver front onto the back plate.

Pairing the Thermostat

To pair the thermostat with the receiver, follow these steps;

On the receiver;

- Press the Pairing button.
- The Communication LED will come on

On the thermostat;

- Press Prog
- Press Setup
- At the top of the LCD, you will see 01.
Use the up arrow to select 05 to enter the pairing function
- In the centre of the LCD, you will see 01. This is the channel address. The default setting of 01 can be used in most cases, but should be changed when a conflict is detected between other RF devices.

- Use the Up/Down keys to enter the address
- Press Setup to Pair the thermostat.

Pair Successful

The Comms LED on the receiver should flash and then go out to indicate the pair is successful. The thermostat will then display the communication icon.

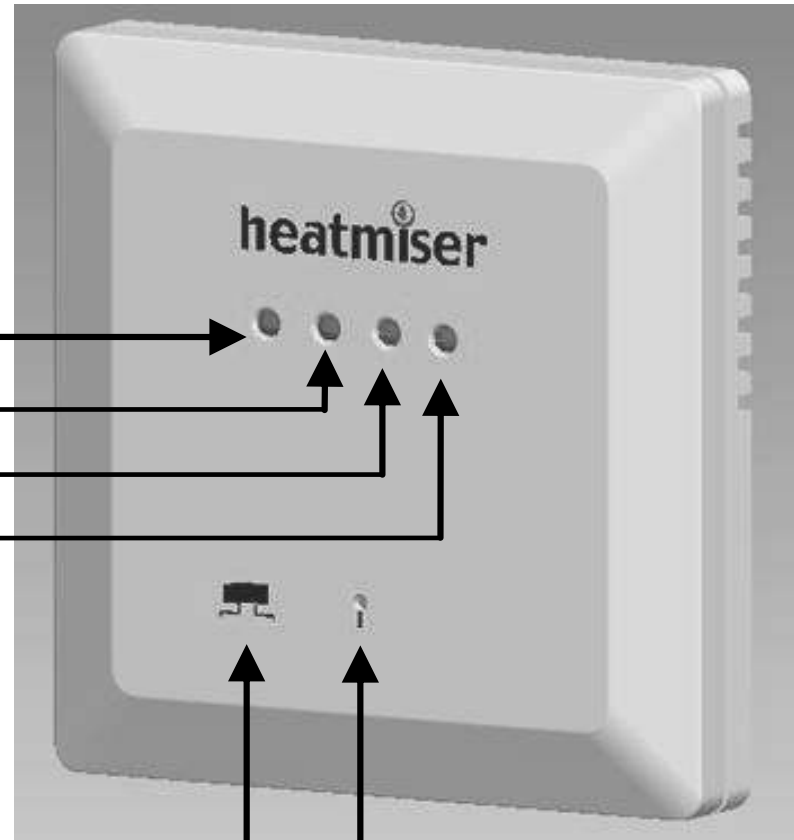
Pair Fail

If the Comms LED does not flash there is a problem with the RF signal, and you should reduce the distance between the thermostat and receiver and where possible check that no metal objects are blocking the signal. The LED will automatically go out after 1 minute.

LED's Explained

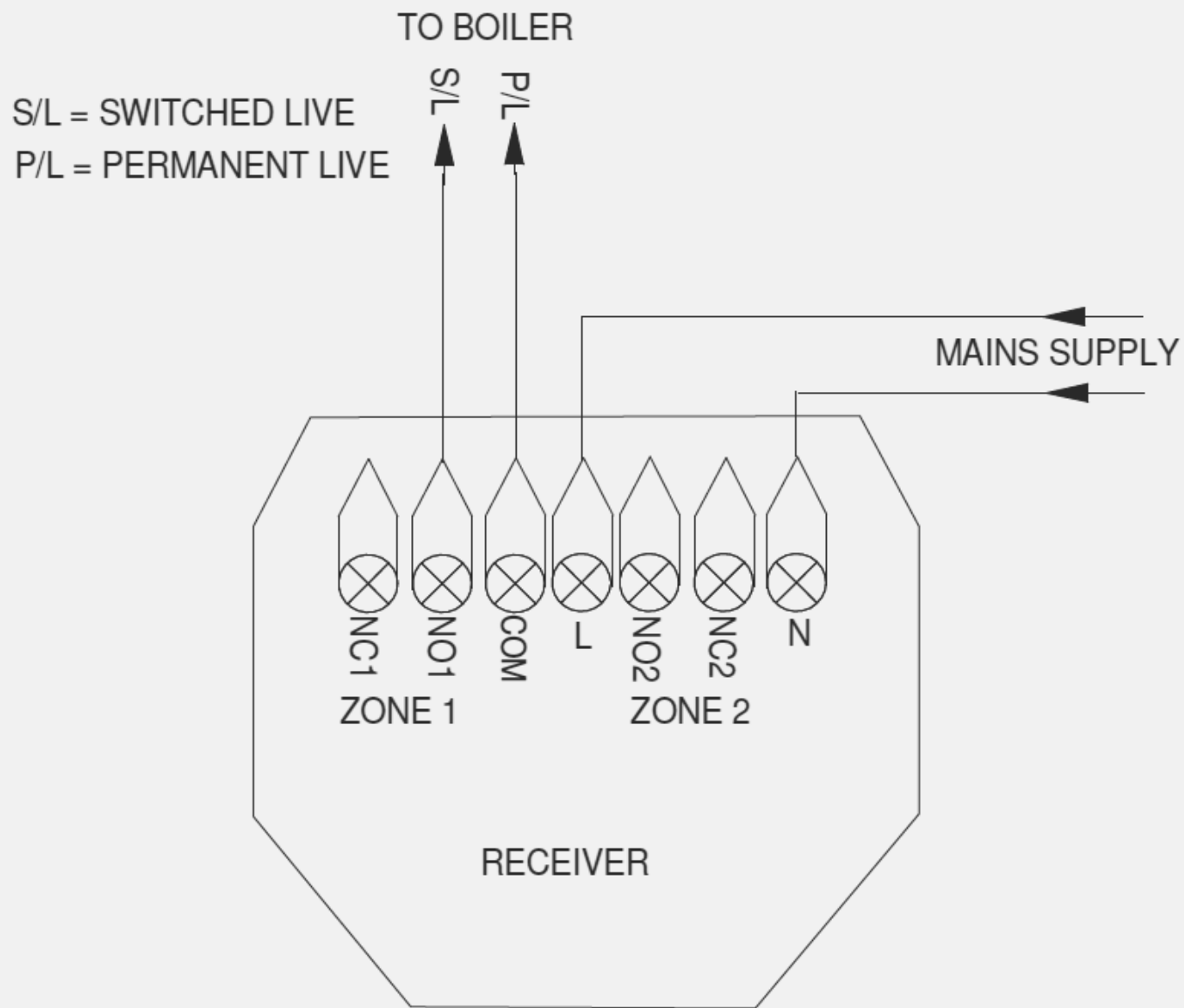
There are 4 lights on the receiver.

Power
Zone 1
Zone 2
Comms



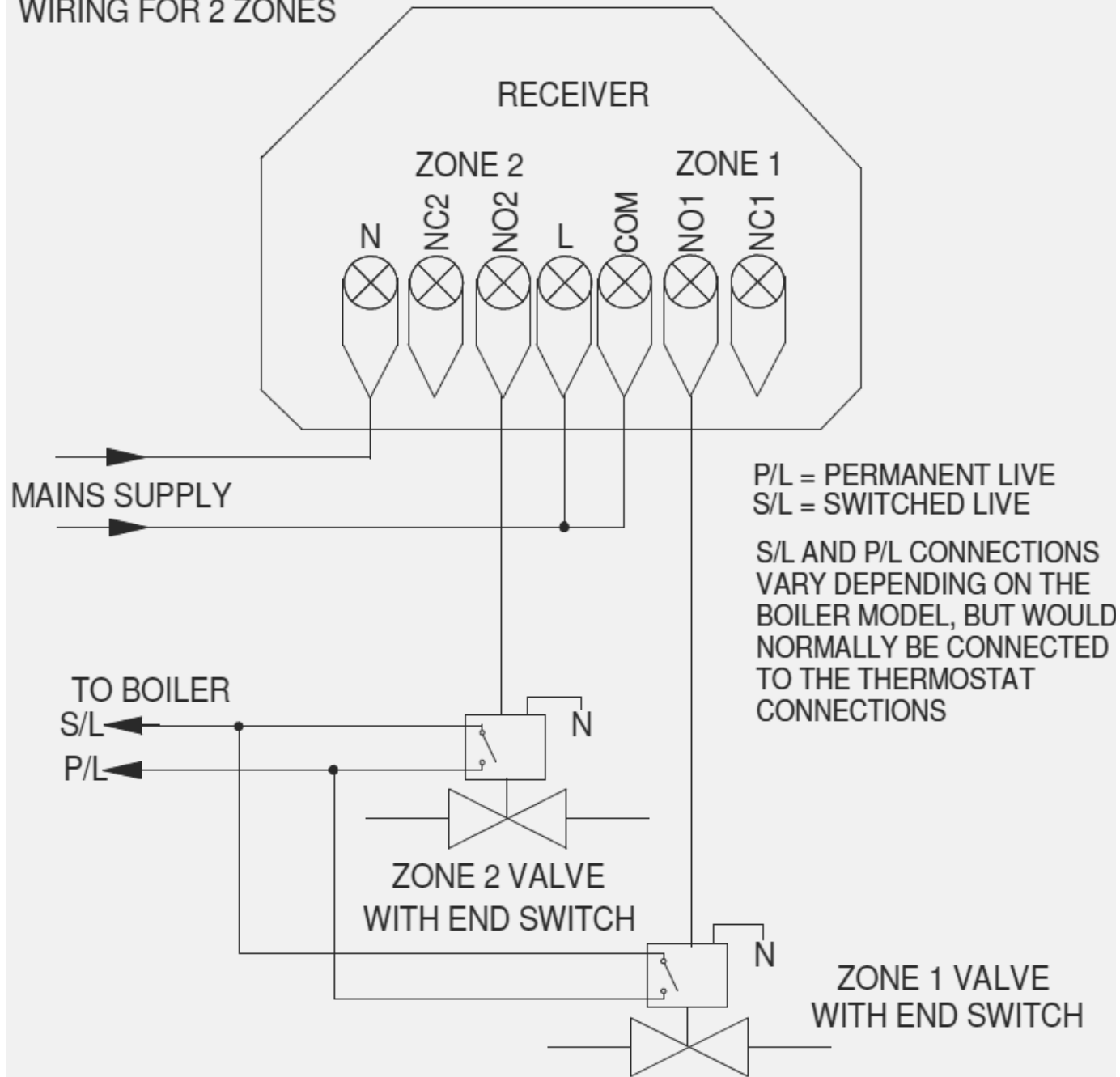
On/Off
Switch

Pairing
Button

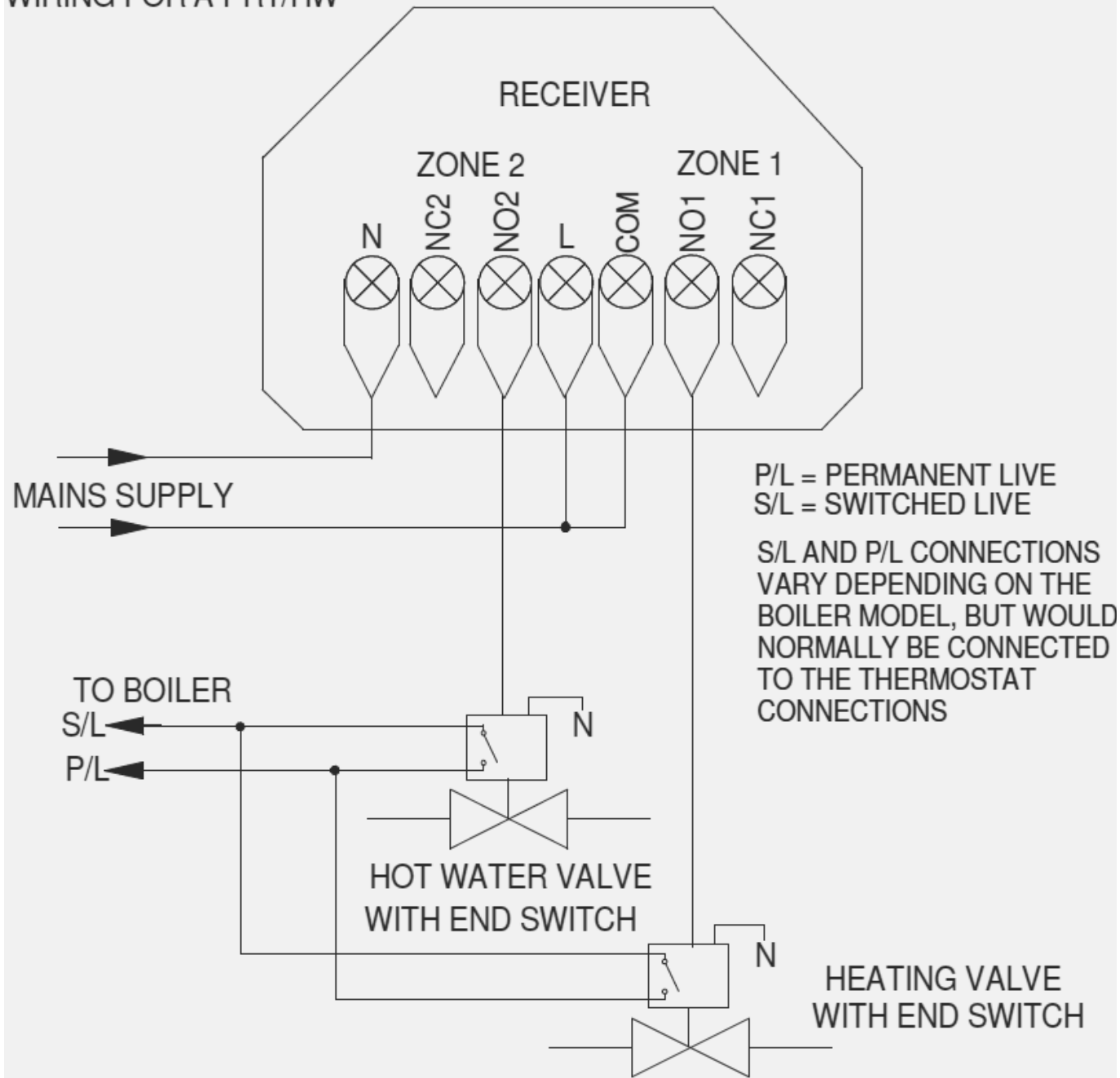


S/L AND P/L CONNECTIONS WILL VARY DEPENDING ON THE BOILER MODEL , BUT WOULD NORMALLY BE CONNECTED TO THE THERMOSTAT CONNECTIONS

WIRING FOR 2 ZONES



WIRING FOR A PRT/HW



Support 01254 870303