

Honeywell

T4R Thermostat

Wireless Programmable Thermostat

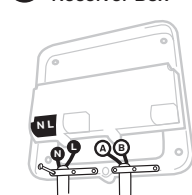
Quick Start Installation Guide

Compatible with 24-230V on/off & OpenTherm appliances such as gas boilers, combi-boilers and zone valve applications. **Not** compatible with 230V electric heating.

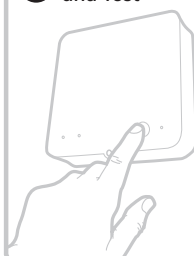


Installation in 3 steps...

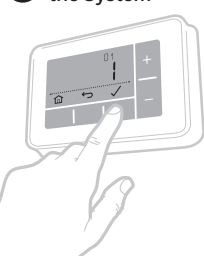
1 Wire the Receiver Box



2 Power Up and Test



3 Configure the System

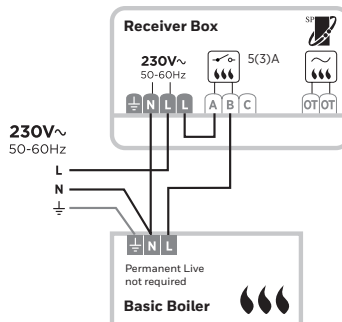


Must be installed by a competent person.

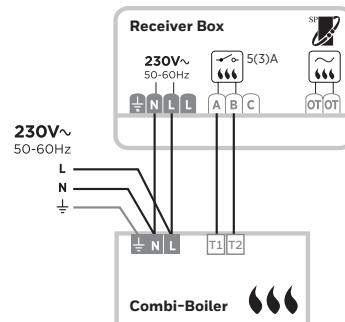
To ensure your safety make sure the mains power is switched OFF before accessing wiring.

32318057-001 C

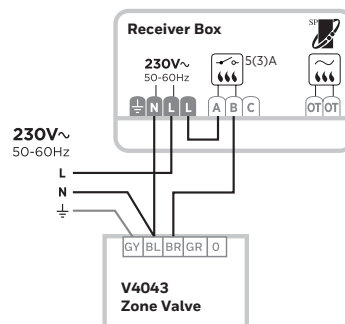
Basic 230V Boiler



Combi-Boiler



2-Port Zone Valve



To prevent a short circuit from a loose wire -

- **When using multi-core cables:** Only remove enough outer insulation to allow secure fixing of the cores into the terminal block.
- **When using single core cables:** Secure them together with a cable tie as close as possible to the terminal block.

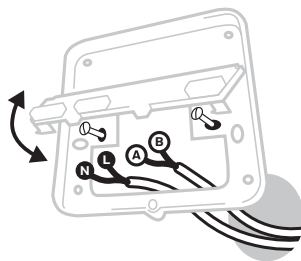
1

Wire the Receiver Box

Find a suitable location near to the boiler, **leaving at least 30cm distance from any metal objects** including metal wallboxes and boiler housing.

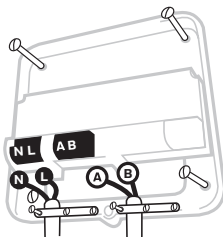
A) Wall box or Rear Wiring

Hinge open the terminal block flap to access the cables and wall box screw holes.



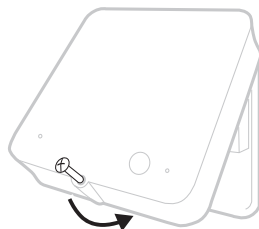
B) Surface Wiring

Use the cable clamps to secure the surface wiring.



C) Replace the cover

Locate the hinges at the top of the cover and wall plate, close the cover and secure with the screw.



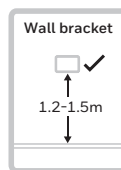
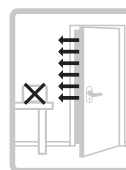
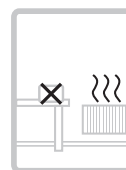
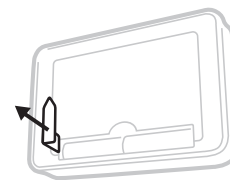
2

Power Up and Test

A) Power Up the Thermostat

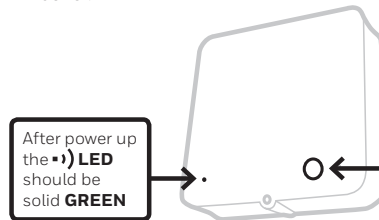
Remove the battery tab and clip the thermostat onto the table stand or wall bracket.

Find a suitable location for the thermostat away from draughts, direct sunlight or other heat sources.



B) Power Up the Heating System and Receiver Box

and do a quick functional test of the receiver box to check that it switches the boiler.



The thermostat and receiver box in this pack are pre-bound.

Press the button **once** to check the boiler switches on - The **button LED** should be solid **YELLOW**.

Press again once to switch the boiler off - The **button LED** should go **OFF**.