

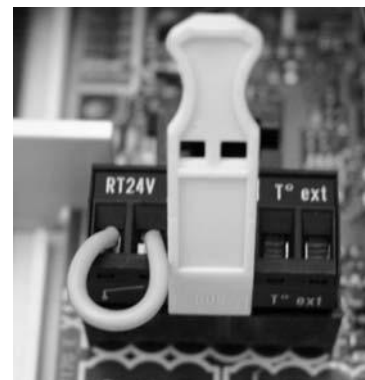
IMPORTANT INFORMATION

ADDENDUM INSTRUCTION SHEET

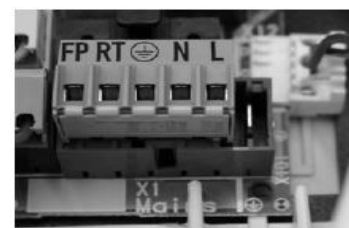
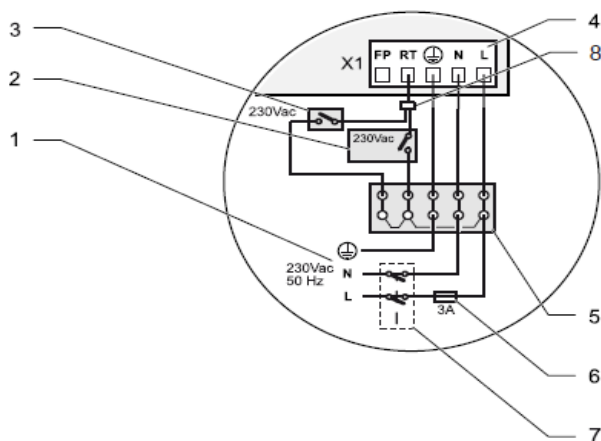
Connection of Frost Protection and Room Thermostats

Introduction

The link wire across terminals FP & RT as shown in section 10.4 of the **Instruction book** is **not fitted** on this boiler. It has been replaced by a link wire fitted across terminals RT and 24V on Connector X17, located at the bottom Left Hand Corner of the Main PCB, as shown right. Should you wish to connect a 230V thermostat or Frost Protection Thermostat into RT on connector **X1** (see below right) please **remove** the link wire across RT and 24V on connector X17.



In addition the connection for the Frost Protection thermostat FP on Connector X1 does not operate. Should you wish to connect a 230V Frost Protection thermostat connect it into terminal RT on connector X1 in parallel to the Room Thermostat as shown below.



- Key**
- 1 230V permanent supply
 - 2 230V room stat
 - 3 Frost stat
 - 4 Main board terminal block
 - RT = Switch live (230V)
 - ⊕ = Mains earth
 - N = Mains neutral
 - L = Mains live
 - 5 Junction box
 - 6 Fuse
 - 7 Double pole connector
 - 8 Terminal block

IMPORTANT NOTES

- 1) In this mode the frost thermostat will only operate the boiler when in Winter Mode (DHW + CH) and with the Timer on. Should you wish to leave the premises vacant or require Frost Protection but not heating, whilst on holiday for example, the power to the boiler should be on and boiler set to Winter Mode. Set the time clock to 24hr and your Room Thermostat to min to avoid unnecessary heating yet allowing your frost protection thermostat to protect your system.
- 2) If 230V thermostats are connected into RT then they must all be fed from the same live source as the boiler.