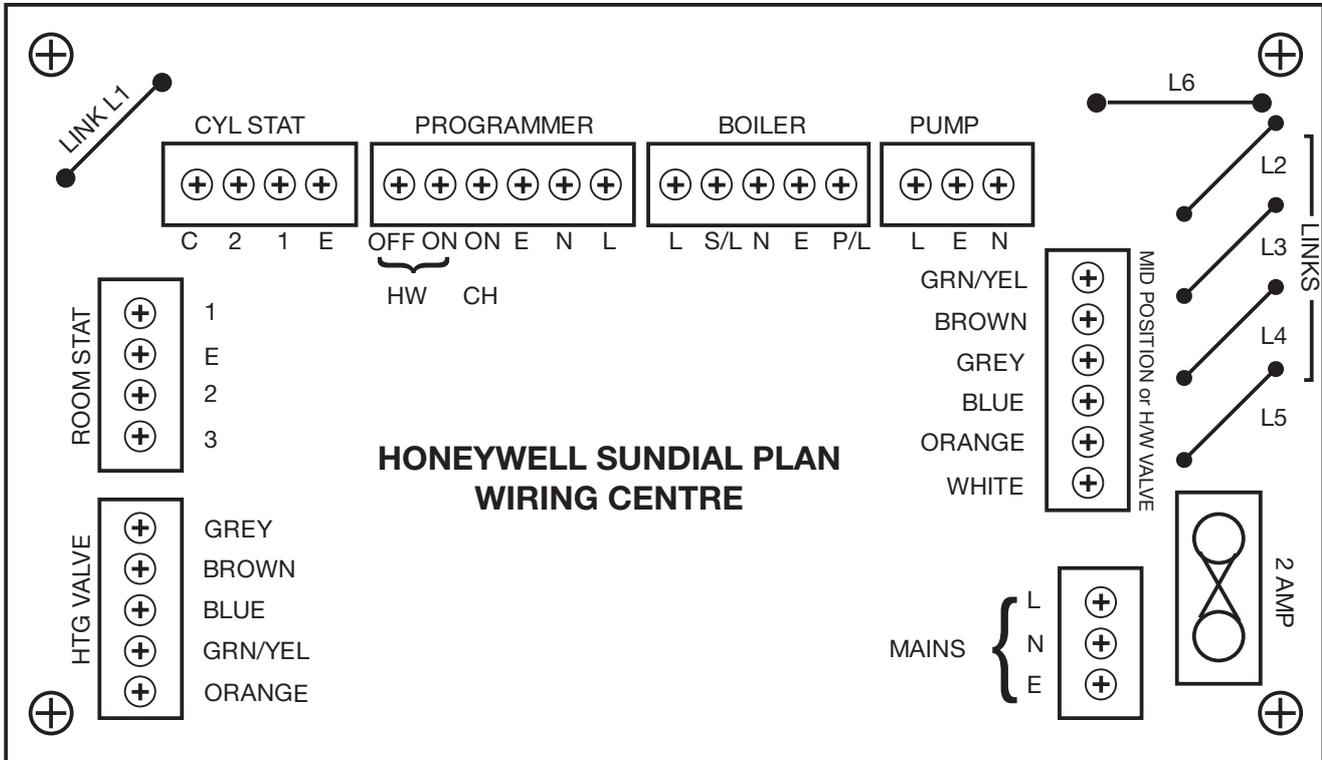


# Wiring Centre

A simple alternative to using this guide and a conventional junction box, is the Honeywell Sundial Plans Wiring Centre (Part number 42005748-001). This provides a clearly marked terminal block for each component in the system with each wire having its own terminal.



## COMPONENTS LAYOUT

If using Programmer (not basic Time Clock) Cut link 1.

### FOR FULLY PUMPED SYSTEMS

**FOR S PLAN** (two zone valves) Cut links L2 and L4.

If boiler requires pump overrun Cut link L3 also.

If using a **28mm or 1" BSP V4043H** the **WHITE** wire must be isolated and made safe. Do not connect to a terminal.

**FOR Y PLAN** (mid position valve) Cut links L4 and L5.

If boiler requires pump overrun Cut link L6 also.

### FOR GRAVITY PRIMARY SYSTEMS

**FOR C PLAN** (one 28mm zone valve) Cut links L2 and L3.

If Room Thermostat is not being used, link terminals 1 and 3 at the **ROOM STAT** connector block.

For frost protection connect the FROST THERMOSTAT T4360A as follows:

### S Plan

Frost thermostat Terminal 1 to HW OFF on programmer block. Frost thermostat Terminal 3 to WHITE on MID POS/HW VALVE terminal block.

### Y Plan

Frost thermostat Terminal 1 to GREY and frost thermostat Terminal 3 to BROWN on HTG VALVE terminal block.

### C Plan

Frost thermostat Terminal 1 to GREY and Frost thermostat Terminal 3 to ORANGE on HTG VALVE terminal block.

## BOILER CONNECTIONS

