



Wire-eez can make light work of wiring up to 2 heating and 1 hot water zone. It is best suited to S-Plan rather than Y-Plan and can be used with the iTC range of programmers and sensors or standard timers and room thermostats.

The circuit board is clearly labelled, simply wire the relevant part to the relevant terminal block and away you go, its that easy.

In order to supply the Pump and Boiler Terminals with a Switched Live it is necessary to fit a link to **P8** the Voltfree Switching Terminal.

**iTC Terminal Block P1 is only to be used for the wiring of an iTC timer as it is low voltage and will be damaged if subject to mains voltage!**

Motorised valves with a minimum of 5 wires must always be used to facilitate power at the boiler terminal **P10**.

Room Thermostats can be connected to the relevant terminals **P13 & P15** to activate zone valves and a cylinder thermostat connection is also provided at **P11**.

Combination boilers can be switched via a 2 way terminal block providing clean switched terminals (voltfree) at **P17**.

If a Y-Plan system is fitted we recommend not using zone 2 as this will call for major plumbing alterations to be made to prevent back flow. A link **MUST** be fitted to **P4** and **P8** in order for this to work.

Separate power is available for programmers at **P7** with an input for the switched live(s) from 2 heating zones & hot water at **P6** but **ONLY** if an iTC Programmer is not used!