



Wired & Wireless Thermostat Installation Guide

Mains power to the unit

Power to the wiring centre can be achieved in the form of a 13 amp switched fused spur or 240 socket. The supply can be located within the manifold cabinet if there is space but should be **above** the manifold pipe work.

Wiring centre

Depending on which thermostatic control system you choose the wiring centre will vary in size and design. If the wiring centre was supplied by JUPITER please refer to the installation documentation that was delivered with the unit.

The wiring centre should be connected to the mains as illustrated below and connected to the pump via a housed terminal block.

Thermostats

Again, depending on which system you have chosen, the thermostats may need to be wired back to the wiring centre or not in the case of a wireless system. Please refer to the installation documentation that came with the thermostats.

Actuators

The actuators are the white solenoid motors that control the flow of water leading the circuits under the floor. The actuators can be supplied as 24V or 240V and should be connected into the wiring centre according to the associated instructions supplied. Please see detailed wiring information that comes with the wiring centre you have received.

Demand signals

If a demand signal is to be sent between the wiring centre and additional equipment (boiler, pump etc) this can be achieved as per installation instructions that are delivered with each wiring centre.

NOTE: A qualified electrician should complete all electrical connections.

