Internal Wiring Detail for EC and Boiler Output

All Multizone PCB's

The boiler relay provides an output to the boiler via the connections marked EC, you can feed the single EC Connection on the far left hand side with 12, 24 or 230 volts, it is designed so that this feeds the first EC in the output blocks for heating and HW thus making a feed to the grey wires on zone valves that have end switches.

The orange wires are to be connected to the second EC connector to supply the common of the boiler relay so that the boiler will only operate when it is instructed from the motorised valve.

This does not apply to mid position valves (Y-Plan) Systems as a link is required.



