CR4PURF / CR422PURF / CR428PURF
4 Channel Wireless Pack

Wiring Diagram

Components:

1 x 4 Zone Wireless Programmer
3 x 2 Port Motorised Valves
3 x Wireless Room Thermostat
1 x Wiring Centre

CAUTION!

Consult the boiler installation instructions before wiring!

Boiler manufacturers wiring schematics may vary:

- A permanent power supply may be required
- An overrun function may be required
- A volt-free signal from the motorised valves limit switches may be required

SPUR FUSED @ 3A

⏚ N L
1 2 4

RFR^{V2}

Room Thermostat (1)

RFR^{V2}

Room Thermostat (2)

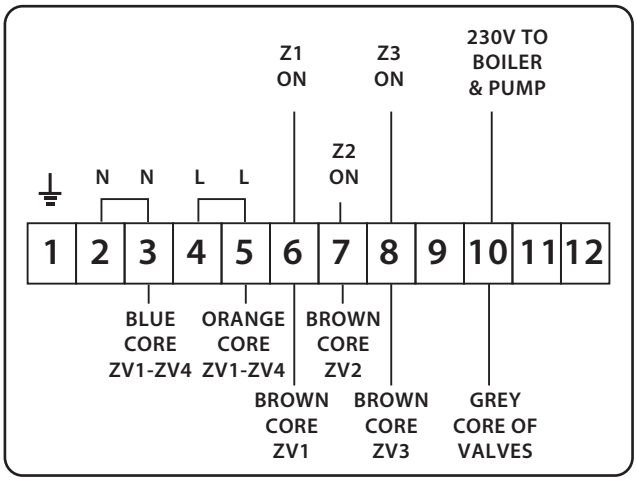
RFR^{V2}

Room Thermostat (3)

R47-RF^{V2}

Programmer

L	N	Z1 ON		Z2 ON	Z3 ON		Z4 ON	
⏚	1	2	3	4	5	6	7	8
	1	4	2	6		7	8	



WIRING CENTRE

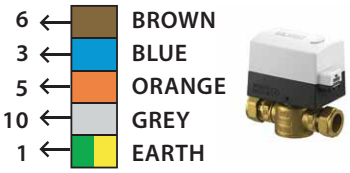
⏚ → 1
N → 3
L → 10

BOILER

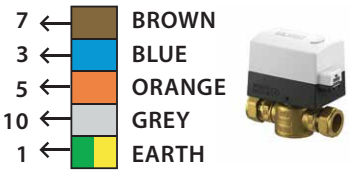
⏚ → 1
N → 3
L → 10

PUMP

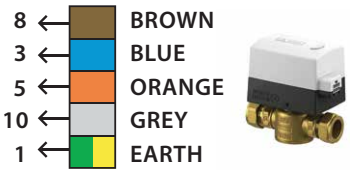
HEATING VALVE (ZV1)



HEATING VALVE (ZV2)



HEATING VALVE (ZV3)



EPH CONTROLS

EPH Controls Ireland
technical@ephcontrols.com www.ephcontrols.com

EPH Controls UK
technical@ephcontrols.co.uk www.ephcontrols.co.uk