UNDERFLOOR HEATING



Wiring Centre Guide



MODEL: UH2

Wiring Diagram N.B. For boilers requiring a switched live signal connect PRT / DS1 **PRTHW** LS to permanent live **(**1) and LR to the boiler. (230VAC) CH HW B2 B1 A2 A1 N TO BOILER A2 A1 **MAINS SUPPLY** FROM BOILER **FUSED SPUR** $\otimes \otimes$ $\otimes \otimes \otimes \otimes$ $\otimes \otimes \otimes$ $\otimes \otimes \otimes$ $\otimes \otimes \otimes$ LS LR N A2 B2 L N A2 L N A2 L N A2 S/L S/L S/L **BOILER** MAINS CH HW **ZONE 2 ZONE 3 ZONE 4 ZONE 1 SUPPLY ENABLE** YES UH₂ **ZONE 4 ENABLE UNDER MANIFOLD PUMP FLOOR** NO **HEATING** CYLINDER HOT WATER **PUMP THERMOSTAT VALVE** ZONE 1 **ZONE 4 ZONE 2 ZONE 3** 1 2 L N E LLNN LLNN LLNN $\otimes \otimes$ $\otimes \otimes \otimes$ $\otimes \otimes \otimes$

230V

ACTUATOR

UP TO 4 PER ZONE

230V ACTUATOR

UP TO 4 PER ZONE

230V

ACTUATOR

UP TO 4 PER ZONE

230V

ACTUATOR

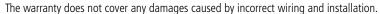
UP TO 4 PER ZONE



H/W CYLINDER THERMOSTAT

TO BOILER

Ensure all wiring is correct before applying power.



GS UNDERFLOOR HEATING



Products commonly used with UH2 Wiring Centre:





Slimline Thermostat

Multizone Touchpad

Other Wiring Centres:







UH1

UH1W

UH3



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