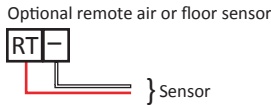
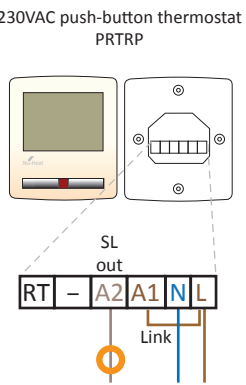
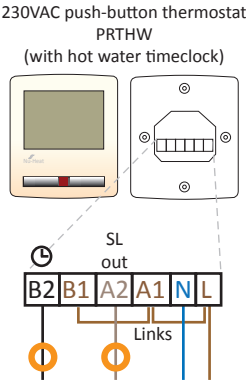
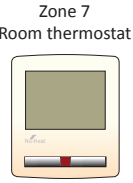
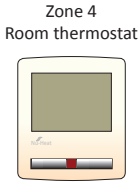


W2BMPbS - Electrical 2nd fix, Boiler system, Manifold wiring centres and thermostats, Push button 230VAC thermostats

KEY

Note: colour of wires may vary from those shown. Earth where required

- SL Switched Live
- L Live
- N Neutral
- E Earth
- Live voltage marker sleeve



To access fixing holes, gently prise front face away from thermostat body using a small flat-bladed screwdriver inserted at locking tabs.

Do not push hard on the thermostat LCD screen as this can damage it and it is not repairable.

Either the thermostat's internal sensor, a remote air sensor or a floor sensor may be used to control the heating. To enable the remote sensor, Settings for option 08 "Sensor selection":  
00 = Built-in air sensor  
01 = Remote air sensor  
03 = Internal air sensor and remote floor sensor

Notes:

BS7671: 2008. Requirements for Electrical Installations, IEE Wiring Regulations, Building Regulations Electrical Safety (Part P)

Installation must be carried out by a Competent Person or, failing that, the local building control authority must be notified of the proposed work before commencement and the completed installation must be inspected by a Competent Person.

The schematic should be read in conjunction with the Underfloor heating Installation manual, the Solar manual, any Docking Drawings, 'Product assembly' sheets and the manufacturer's manuals provided.

All fused spurs must be fitted with 5 amp fuses unless otherwise stated. All fused spurs for the heating system must be from the same source.

Where live conductors are sleeved in a colour other than brown, coloured marker sleeves should be fitted at the ends of the wires to identify them.

Isolation switches must be fitted where required in accordance with current regulations.

Parts shown in colour are supplied by Nu-Heat and those shown in outline are generally supplied by others. Where connections are shown to equipment that is not supplied by Nu-Heat, this is for guidance only. In all such cases the supplier's installation information should be checked before fixing and connecting the equipment.

In line with the company policy of product development, Nu-Heat reserves the right to supply different components to those shown.

If there is any aspect of the installation that you do not understand, please contact Nu-Heat Technical, quoting your QR (system reference) number.

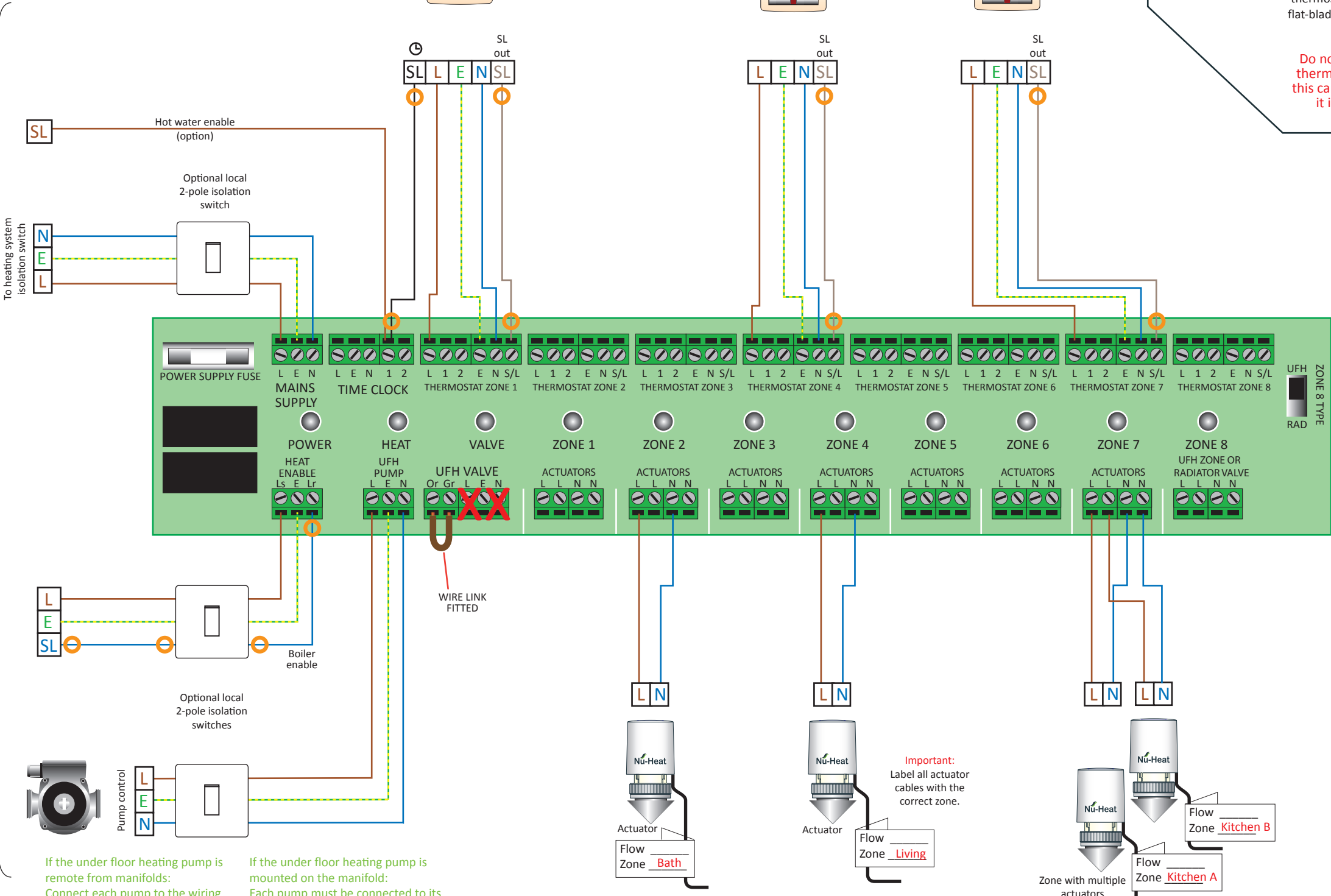
Underfloor Heating Control System  
W2BMPbS - Electrical 2nd fix, Boiler system,  
Manifold wiring centres and thermostats,  
Push button 230VAC thermostats



Nu-Heat UK Ltd | Heathpark House | Devonshire Road  
Heathpark Industrial Estate | Honiton | Devon EX14 1SD

Online  
[www.nu-heat.co.uk](http://www.nu-heat.co.uk)

Phone  
01404 540745



If the under floor heating pump is remote from manifolds: Connect each pump to the wiring centre of every manifold supplied from the pump.

If the under floor heating pump is mounted on the manifold: Each pump must be connected to its local wiring centre only.