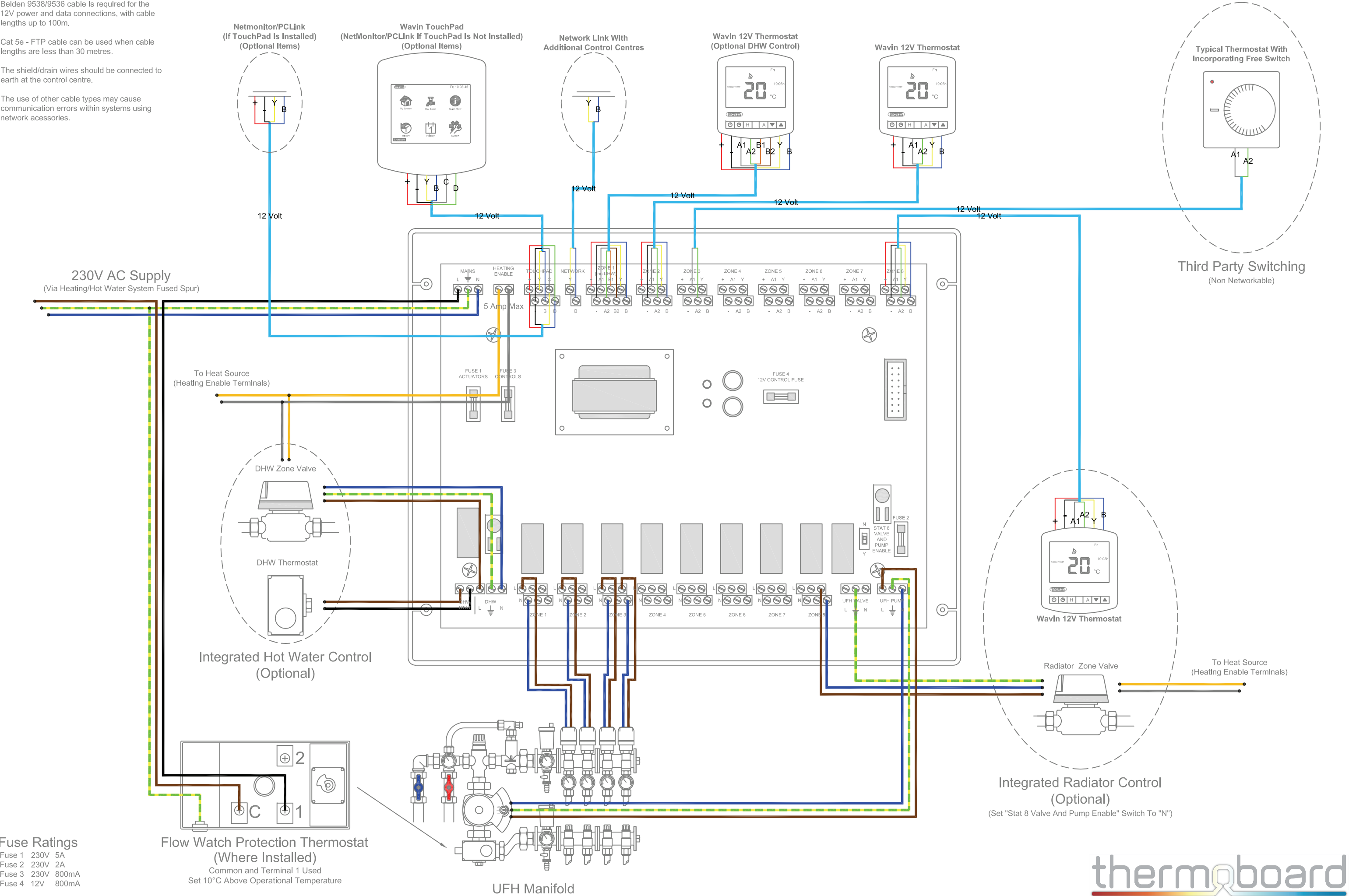


Belden 9538/9536 cable is required for the 12V power and data connections, with cable lengths up to 100m.

Cat 5e - FTP cable can be used when cable lengths are less than 30 metres.

The shield/drain wires should be connected to earth at the control centre.

The use of other cable types may cause communication errors within systems using network accessories.



Wavin, Underfloor Heating Division, The Dart Building, Grenadier Road,  
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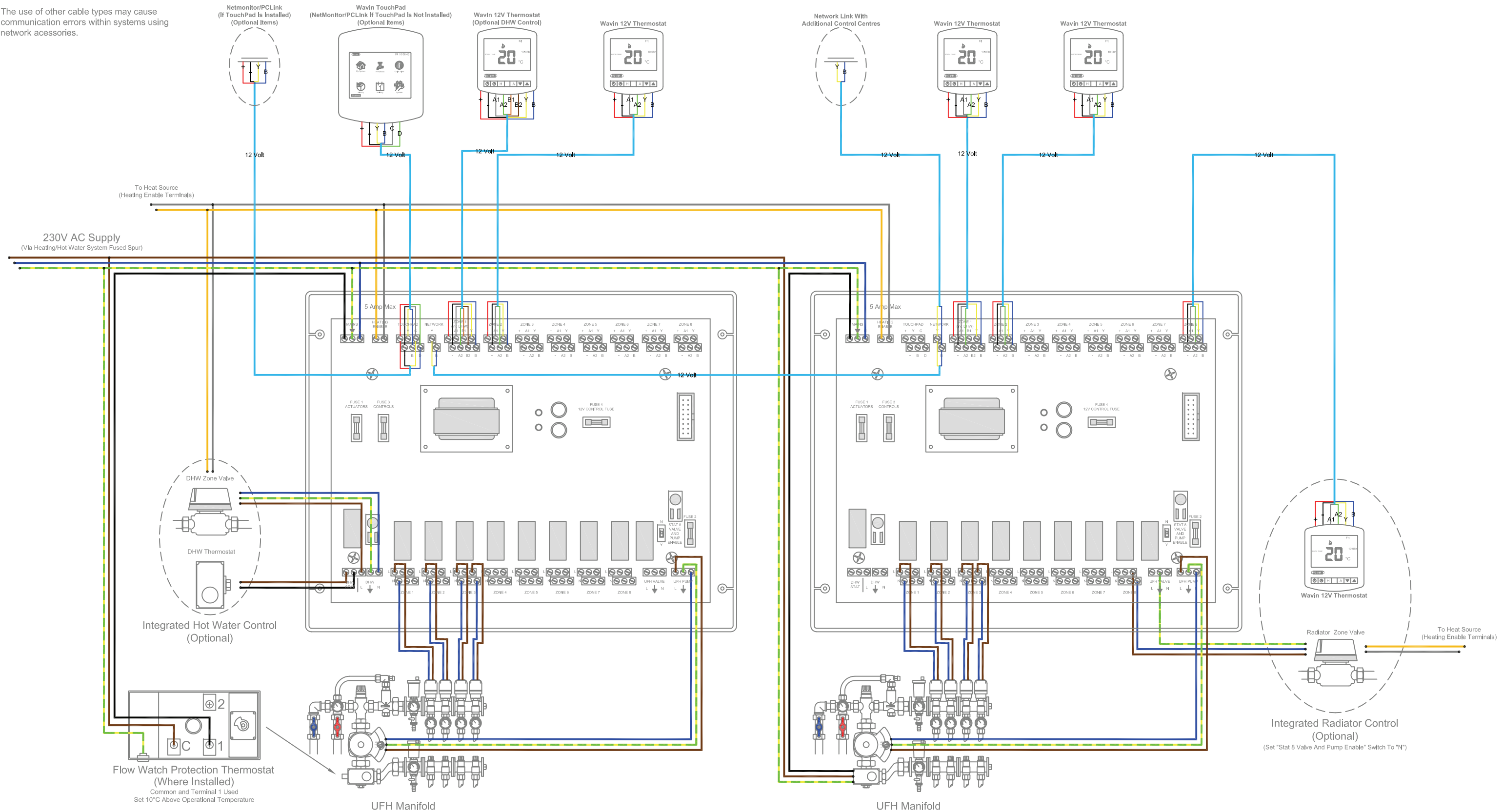
Tel: 01392 444122 Fax: 01392 444135 Email: Info@thermoboard.co.uk Web: www.thermoboard.co.uk

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Fuse Ratings

- Fuse 1 230V 5A
- Fuse 2 230V 2A
- Fuse 3 230V 800mA
- Fuse 4 12V 800mA

All components must be installed and earthed in accordance with local regulations.

Only competent persons with certification recognised under Building Regulations - Part P should carry out electrical installation or servicing work.



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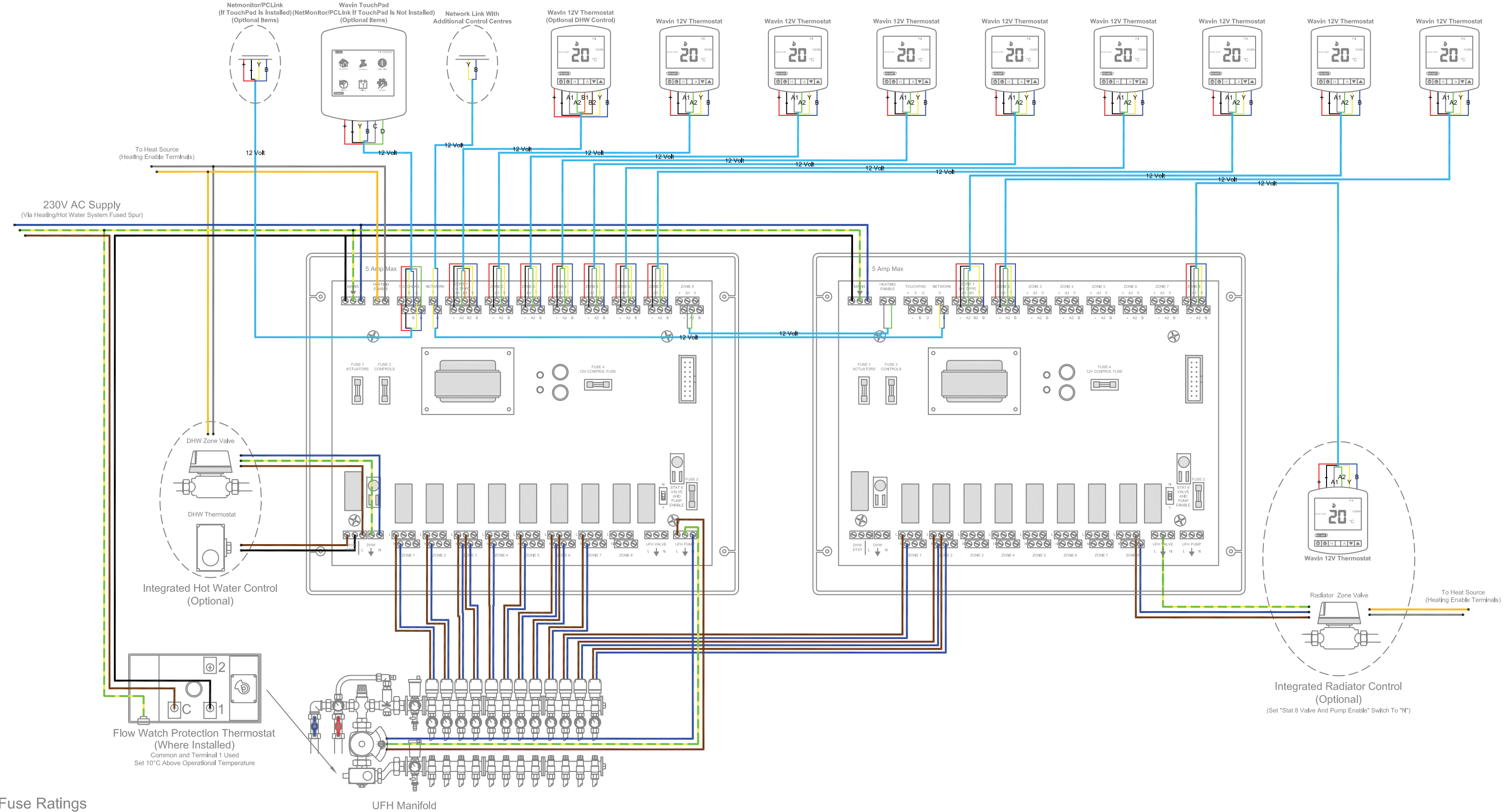
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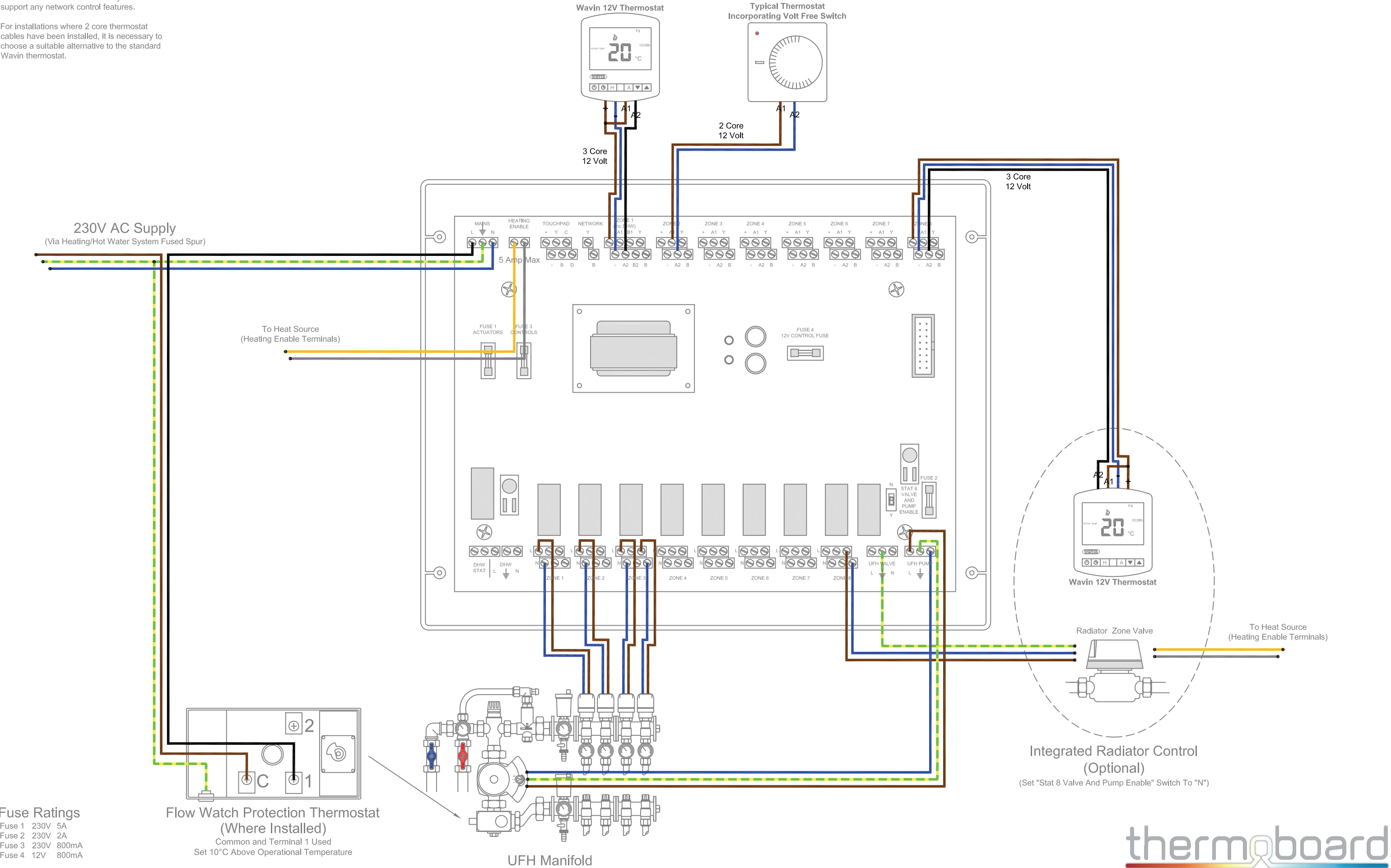
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52UH108 - Dual Centre Wiring Diagram October 2009

Where NO network accessories such as the TouchPad, NetMonitor or PCLink are installed, it is possible to use 3 core thermostat cables.

When installed in this manner, Wavin thermostats will function normally but will not support any network control features.

For installations where 2 core thermostat cables have been installed, it is necessary to choose a suitable alternative to the standard Wavin thermostat.



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52UH108 - Remedial Wiring Diagram

October 2009