

WIRED PROGRAMMABLE THERMOSTAT

Installation Guide

TTHWP



\wedge

Must be installed by a competent person.

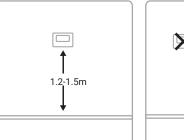
To ensure your safety make sure the mains power is switched OFF before accessing wiring.

To prevent a short circuit from a loose wire:

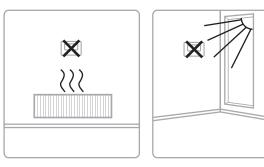
- **Multi-core cables:** Only remove enough outer insulation to allow secure fixing of the cores into the terminal block.
- **Single core cables:** Secure them together with a cable tie as close as possible to the terminal block.



Choosing a suitable location for the Thermostat



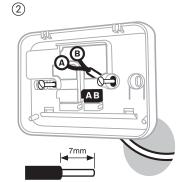




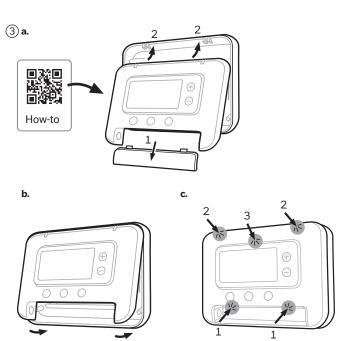
2

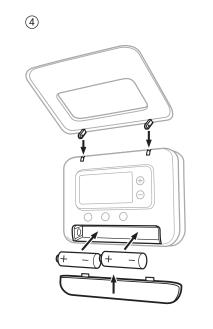
Installing the Thermostat





See Wiring Diagrams overleaf

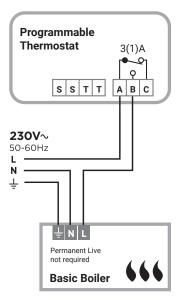




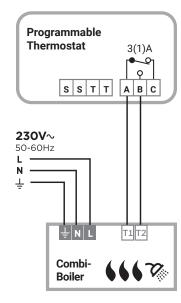




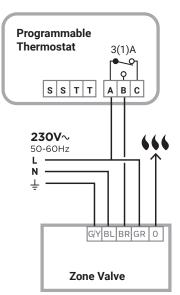
On/off boiler (230V)



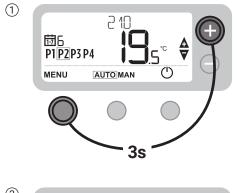
Combi boiler

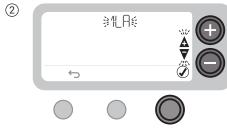






Adjusting the Thermostat Parameters





No	Description	Settings
3:0T	Min. On Time	1- 5min
4:LL	Lower Limit	5-21 °C
5:UL	Upper Limit	21 - 35 °C
9:LC	Fail Safe	0 = Disabled, 1 = Enabled
10:BL	Backlight	0 = Disabled, 1 = Enabled
11:CL	Clock	0 = 24h, 1 = 12h
12:DS	Daylight Saving	0 = Disabled, 1 = Enabled
13:TO	Temp. Offset	- 3 / + 3 °C
15:SD	Reset Schedule	0, 1 = Reset
16:FS	Factory Reset	0, 1 = Reset
17:0P	Optimum Start	0 = Disabled, 1 = Enabled
18:0S	Optimum Stop	0 = Disabled, 1 = Enabled

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