

# Thermostat Wiring Guide

# Eco Black & White Dual Thermostat



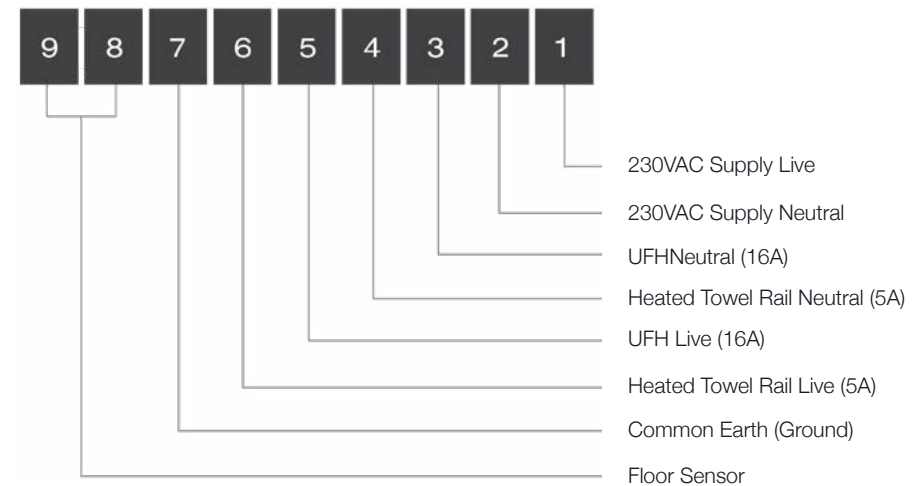
## Technical Data

Supply voltage	230/240V 50/60Hz
Maximum load	16A (20A combined)
UFH relay	16A (3600W)
Appliance relay	5A (1125W)
Temperature range	5 ~ 35°C
Ambient	0 ~ 50°C
Compatible sensors*	6.8k $\Omega$ , 10k $\Omega$ , 12k $\Omega$ , 15k $\Omega$ , 33k $\Omega$
Accuracy	$\pm 0.5^{\circ}\text{C}$
IP rating	IP30
Width	119.5mm
Height	79.5mm
Depth	50mm (32mm in wall)

## Wiring diagram

Connect Dual Control Thermostat to the Underfloor Heating (UFH) cold tail, Heated Towel Rail (or another additional appliance), power supply and floor temperature sensor.

The floor temperature sensor is not polarity sensitive.



*Experience, the difference.*

# Konnect Colour 5.1

## Dual Thermostat



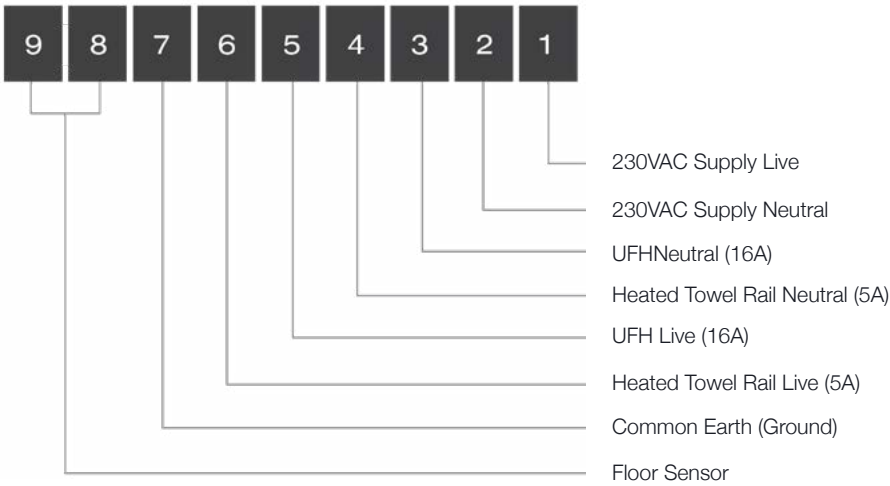
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Compatible sensors*	6.8k $\Omega$ , 10k $\Omega$ , 12k $\Omega$ , 15k $\Omega$ , 33k $\Omega$
Accuracy	$\pm 0.5^{\circ}\text{C}$
IP rating	IP30
Width	142.5mm
Height	88.5mm
Depth	50mm (32mm in wall)

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The floor temperature sensor is not polarity sensitive.



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