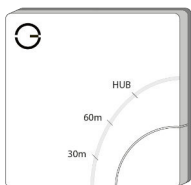
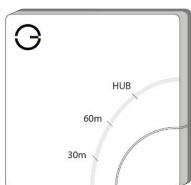


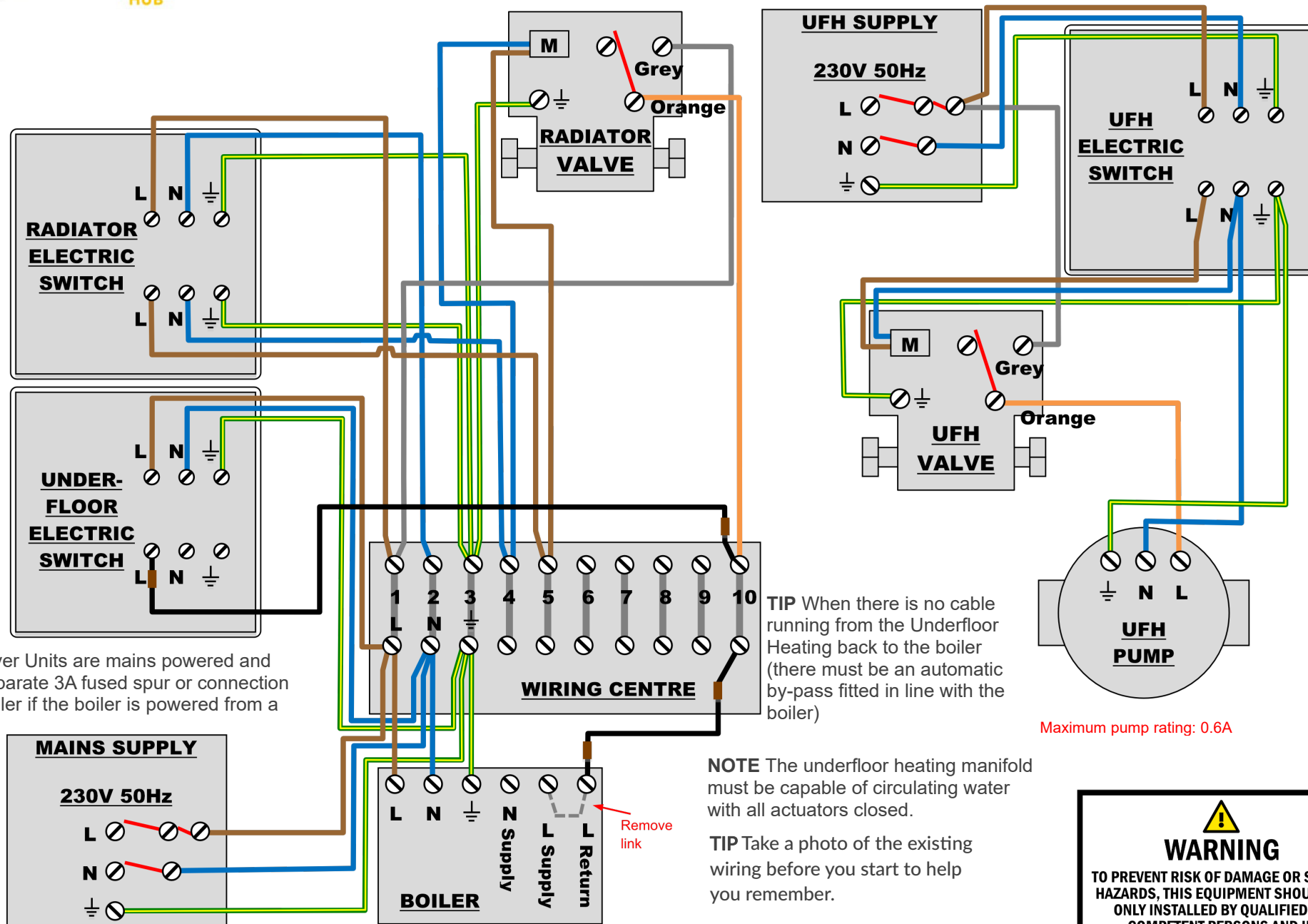
Electric Switch



Electric Switch



**NOTE:** The Receiver Units are mains powered and require either a separate 3A fused spur or connection directly into the boiler if the boiler is powered from a 3A fused spur.



**TIP** When there is no cable running from the Underfloor Heating back to the boiler (there must be an automatic by-pass fitted in line with the boiler)

**NOTE** The underfloor heating manifold must be capable of circulating water with all actuators closed.

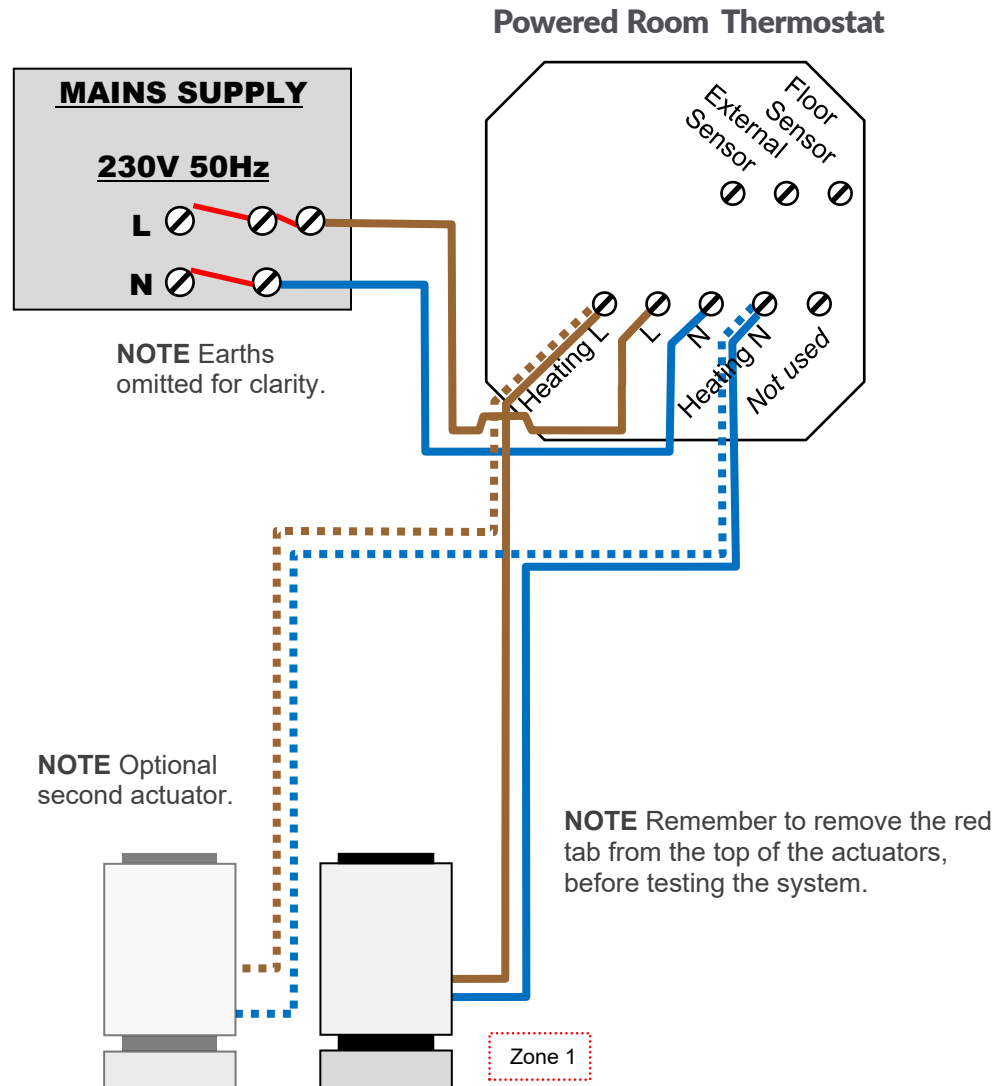
**TIP** Take a photo of the existing wiring before you start to help you remember.

For more wiring diagrams see:  
[www.geniushub.co.uk/wiring](http://www.geniushub.co.uk/wiring)

Maximum pump rating: 0.6A

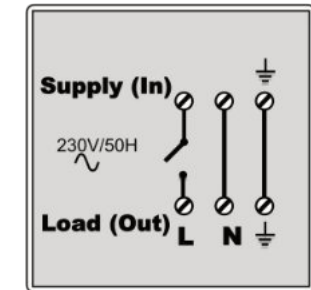
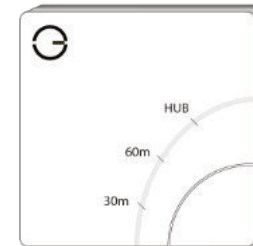
**WARNING**

TO PREVENT RISK OF DAMAGE OR SAFETY HAZARDS, THIS EQUIPMENT SHOULD BE ONLY INSTALLED BY QUALIFIED OR COMPETENT PERSONS AND IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL REGULATIONS

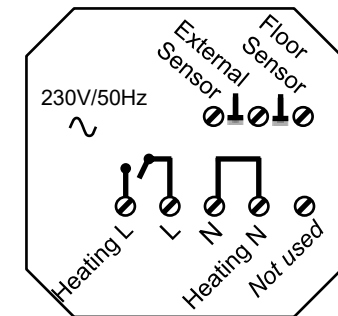
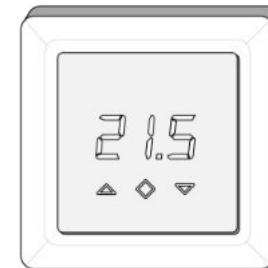


## Internal Wiring Diagram

### Electric Switch



### Powered Room Thermostat



## WARNING

TO PREVENT RISK OF DAMAGE OR SAFETY HAZARDS, THIS EQUIPMENT SHOULD BE ONLY INSTALLED BY QUALIFIED OR COMPETENT PERSONS AND IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL REGULATIONS