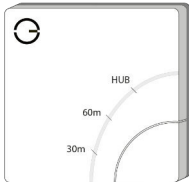
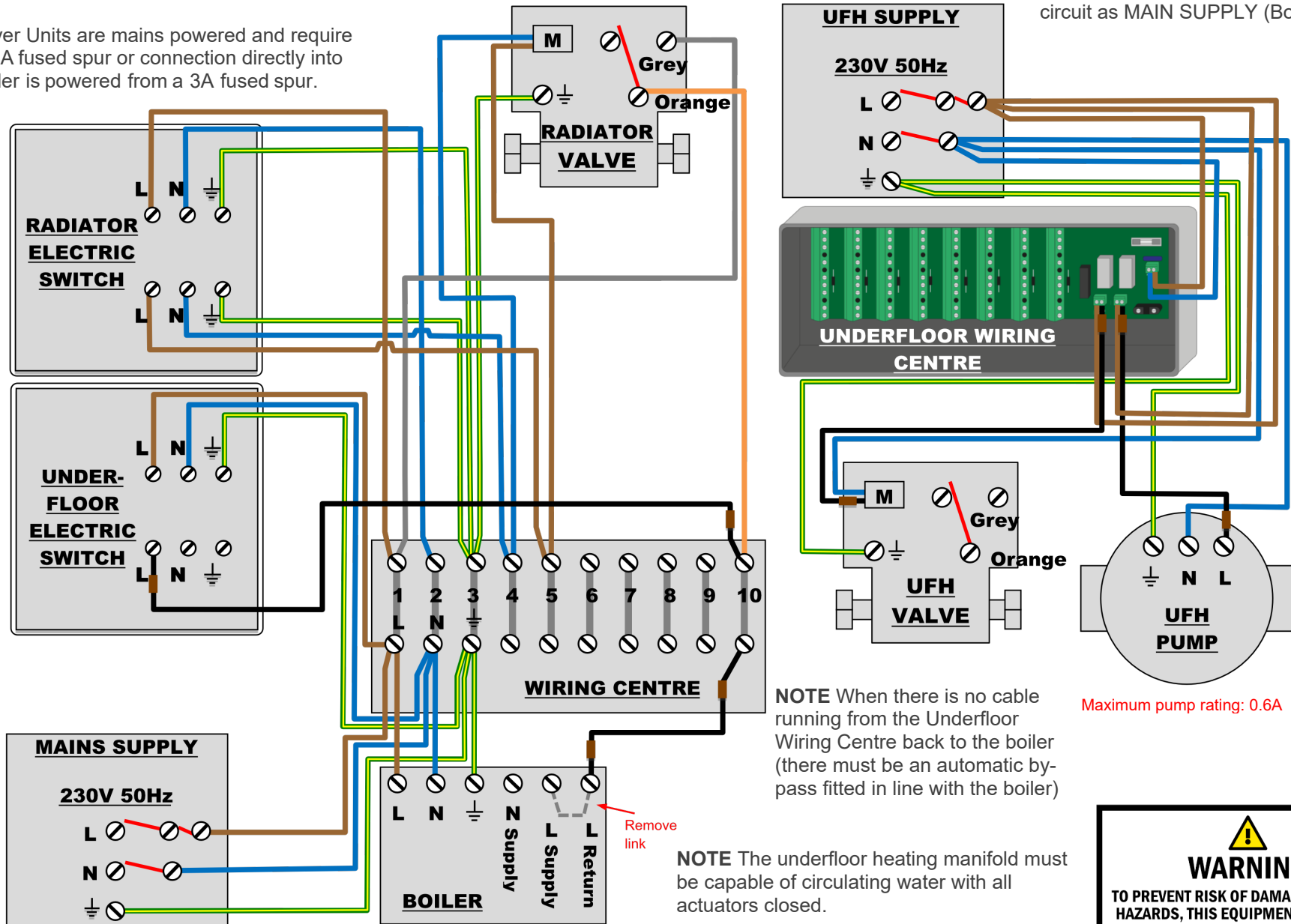
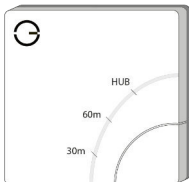


**NOTE:** The Receiver Units are mains powered and require either a separate 3A fused spur or connection directly into the boiler if the boiler is powered from a 3A fused spur.

## Electric Switch



## Electric Switch



**NOTE:** UFH SUPPLY must be on same circuit as MAIN SUPPLY (Boiler)

**NOTE** When there is no cable running from the Underfloor Wiring Centre back to the boiler (there must be an automatic bypass fitted in line with the boiler)

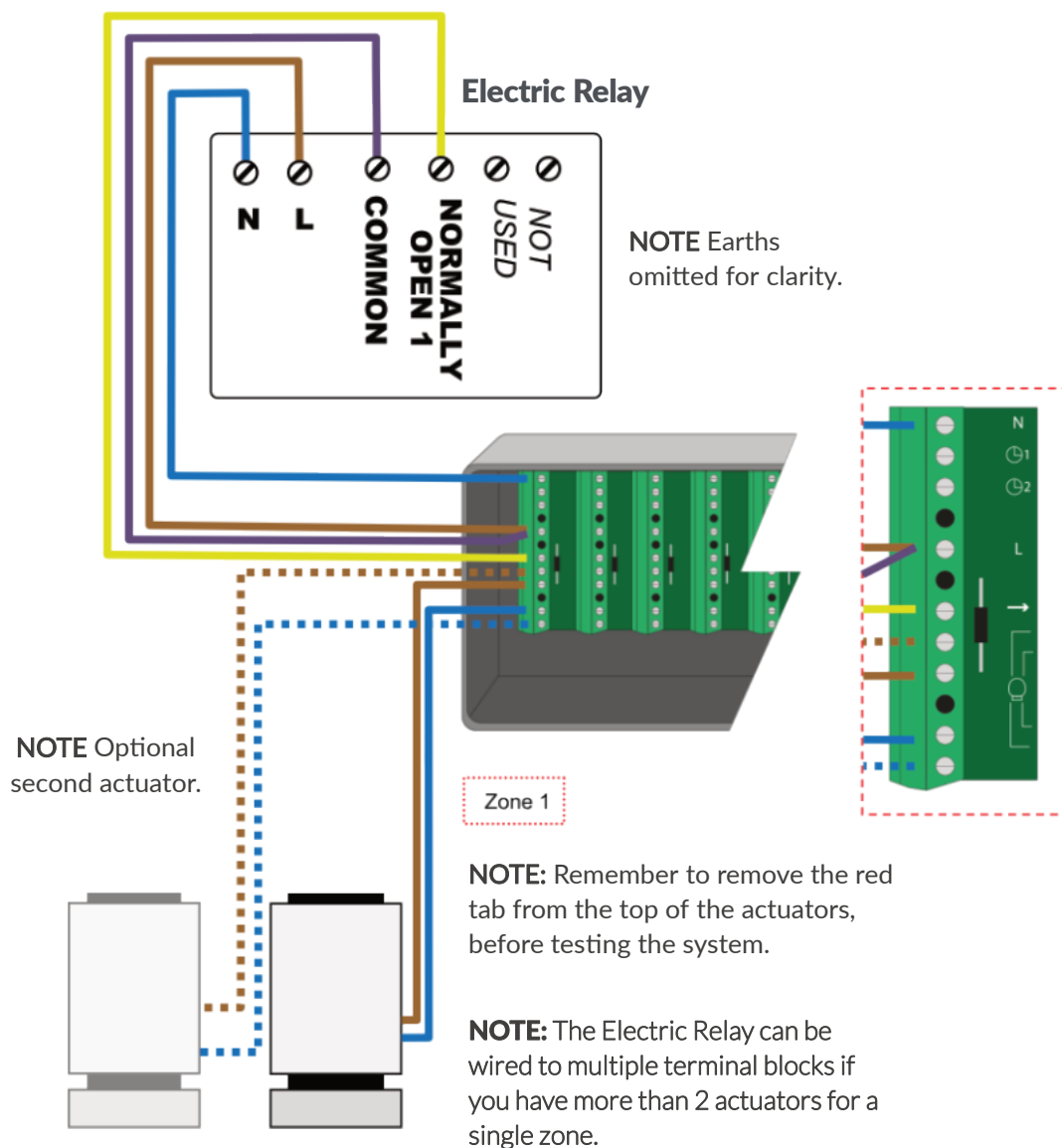
Maximum pump rating: 0.6A

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

**NOTE** The Underfloor Wiring Centre terminals for the Zone Valve and Manifold Pump are **Volt-Free**.

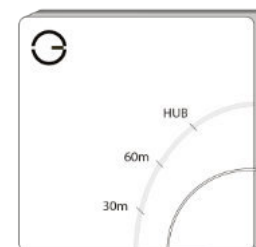
**TIP** Take a photo of the existing wiring before you start to help you remember.  
For more wiring diagrams see: [www.geniushub.co.uk/wiring](http://www.geniushub.co.uk/wiring)





## Internal Wiring Diagram

### Electric Switch



### Electric Relay

