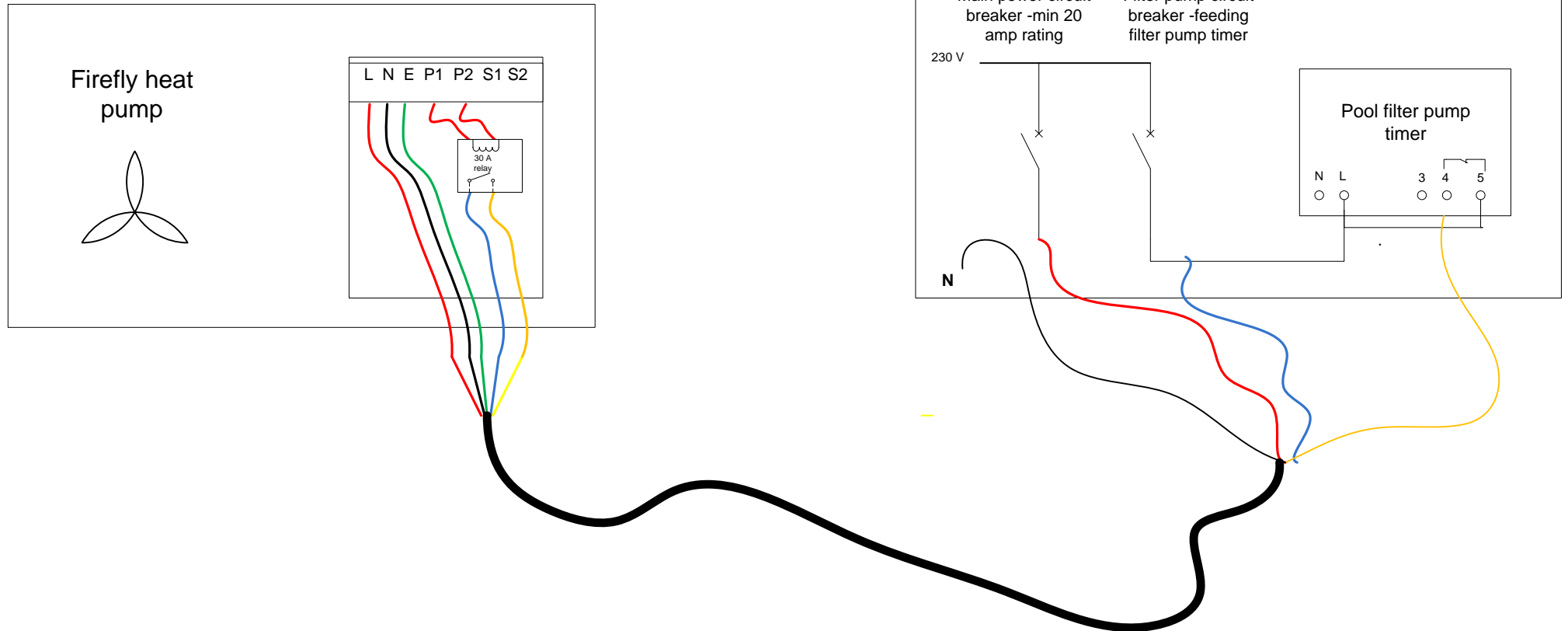


# Firefly pool heat pump Electrical wiring diagram

## DISTRIBUTION BOARD -FOR POOL PUMP



The Above connections are for a cable of minimum 2.5 mm sq 4 core cable. Surfex 4 core and earth is suitable for this .

Red and black cores for the main power from MCB to heat pump input power. Use slow curve motor breaker for heat pump supply breaker  
Blue and yellow cores are for the 'over-ride' from the external relay to the timer at the pool DB .

Terminals P1 & P2 are connected with short jumpers to the 220v relay coil .

Parameter 16 on the heat pump controller needs its value changed from the default of 0 to 2 .( see operators manual for programming details)

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