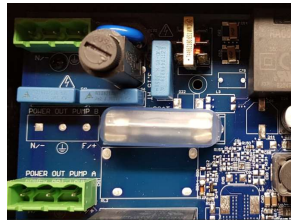




SWITCH A PUMP DIRECTLY

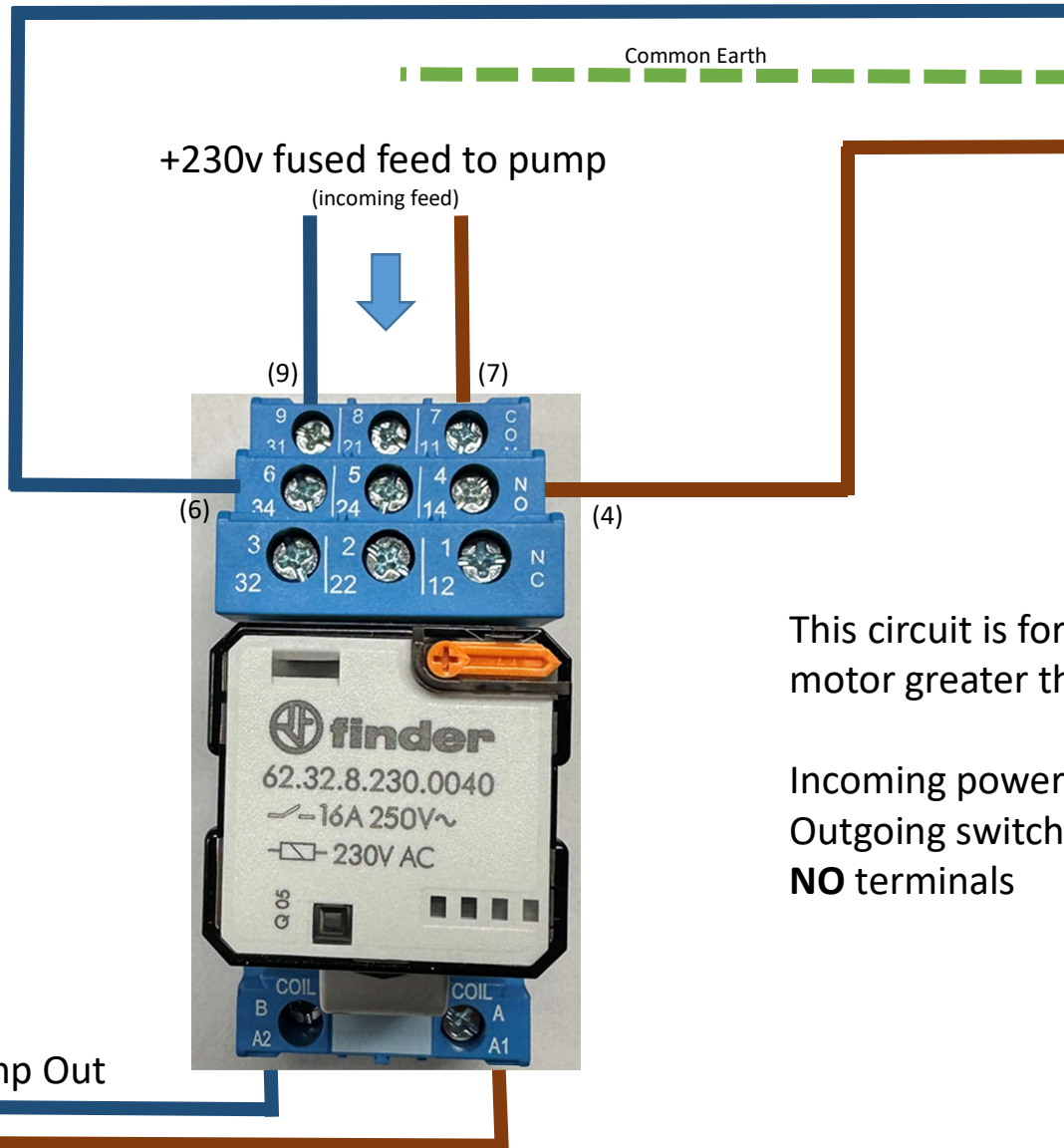
ELEC19

+230v fused feed to panel
(incoming feed)



Connect the pump out power to the relay
Coil **A1** = LIVE **A2** = NEUTRAL
No Earth required for coil switching

+230v fused feed to pump
(incoming feed)



Common Earth

Switched +230v
out to pump

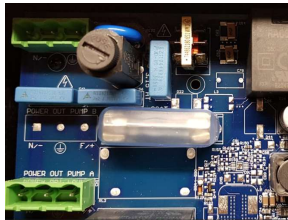
This circuit is for switching a 230v
motor greater than 8A.

Incoming power into **COM** terminals
Outgoing switched power from the
NO terminals

+230v Pump Out

+230v fused feed to panel

(incoming feed)



Connect the pump out power to the relay
Coil **A1** = LIVE **A2** = NEUTRAL
No Earth required for coil switching

Pump Authorise Signal Wire

Pump Authorise Signal Wire



This circuit is for switching a Pump Authorise Terminal.

This can be a simple signal cable or can be +230v LIVE only – whatever you put into the COM terminal is switched by the relay

Could be the NOZZLE INPUT on older pumps.
Can use the NO or NC terminals depending upon if you need the authorise to be NORMALLY CLOSED and break to start - or NORMALLY OPEN and close the switch to start.

+230v Pump Out