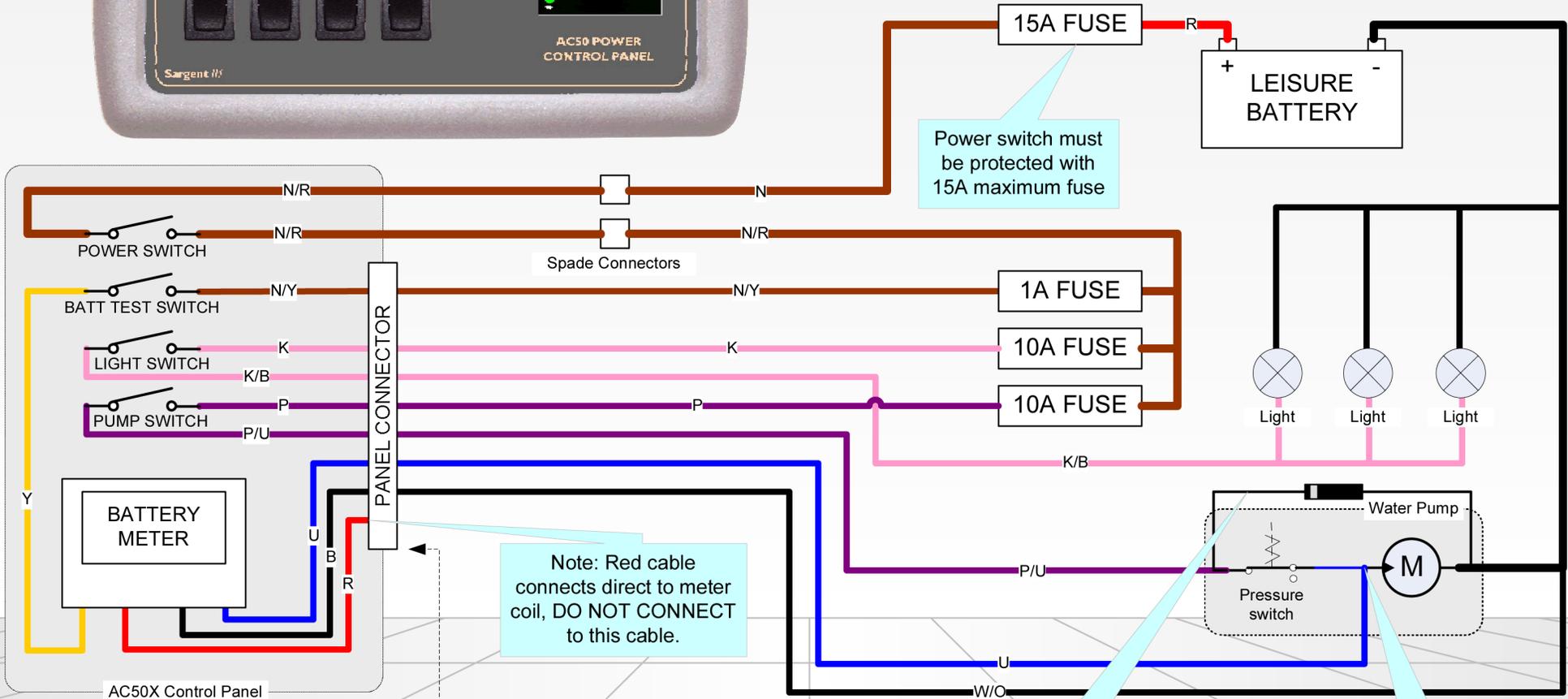


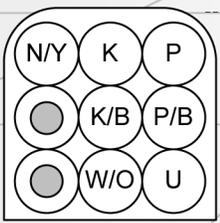
AC50X Control Panel Connection Diagram



Power switch must be protected with 15A maximum fuse

Note: Red cable connects direct to meter coil, DO NOT CONNECT to this cable.

View of mating face of Control Panel plug and rear face (wire entry side) of supplied mating harness



P = Purple
P/U = Purple / Blue
Y = Yellow
B = Black
W/O = White / Orange

N = Brown
N/R = Brown / Red
N/Y = Brown / Yellow
K = Pink
K/B = Pink / Black

Fit supplied IN4007 diode across pump positive and negative terminals as shown (silver bar to positive). This is to prevent any electrical 'spikes' from the pump motor damaging the pump run LED.

Connect blue cable between pump pressure switch and pump if possible, this will give green LED indication when the pump is running. If not possible connect blue wire to purple / blue wire, this will give green LED indication when pump switch is ON.