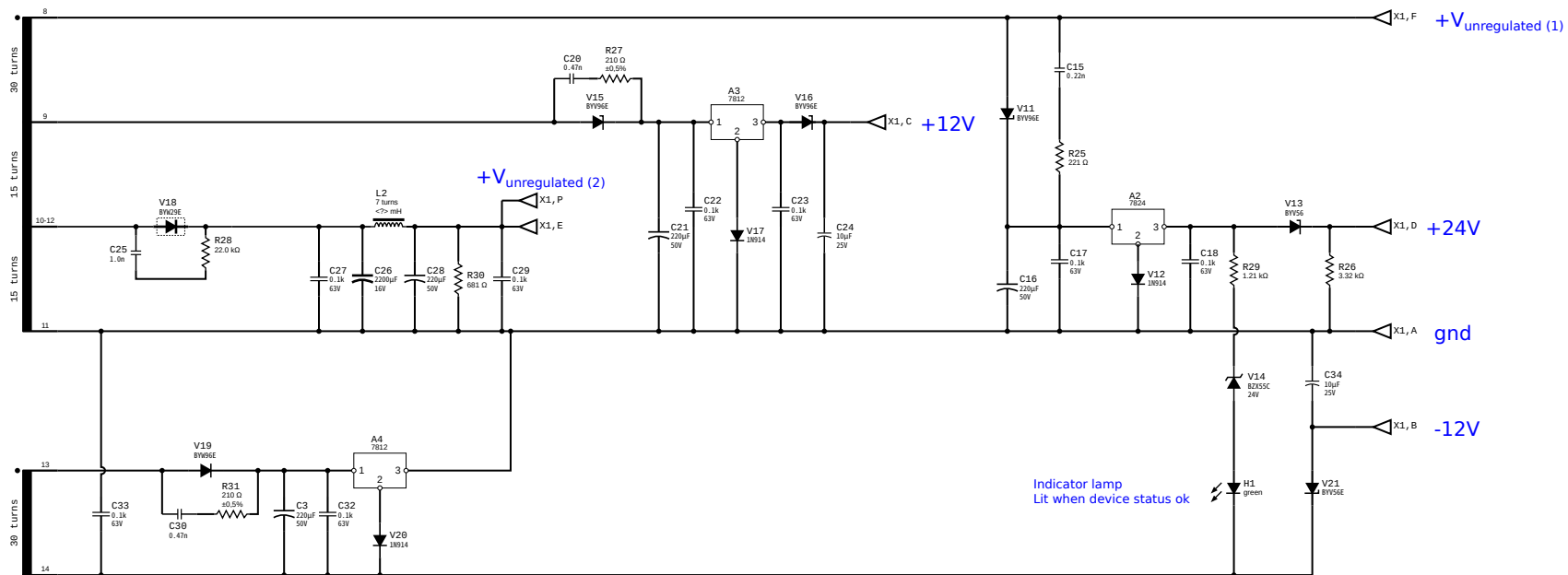


M1  
secondary



# Transformer M1:

## Estimated turn ratio and winding resistance

Actual number of turns per windings are unknown.

Winding for pin 3-5 is guessed/assumed to have 100 turns. The other windings are given an estimated turns number by measuring the inductance. Measured using ESR meter DE-5000 at 100Hz. All measurements are made while still mounted on PCB, and therefore the components connected will cause some deviation. Assumed accuracy  $\pm 20\%$ .

Resistance measurement by 100 $\mu$ A DC current source and Kelvin clips, M1 still mounted on PCB.

Actual marking (possible undocumented in-house):

SYMW  
1A7

