



Notes

- A C2..C14 = 47mF = 47.000uF, min 30V
- B R3, R4, R5, R6 = 250m = 0,25 Ohm 25 Watt
- C TX1 is the transformer with dual secondaries of 18V AC each
- D R1 is NTC (Negative Temperature Coefficient resistor).
When cold resistance is rather high (1-33 Ohm). When warm (i.e current flows through the resistor) resistance is low < 0,1 Ohm. This effectively acts as a suppressor of the startup current from the transformer.
An example would be Epcos B57237-S100-M with a cold resistance of 10 Ohm, capable of handling 4,2 Ampere. This current rating is important.