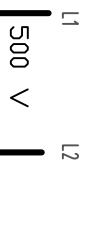
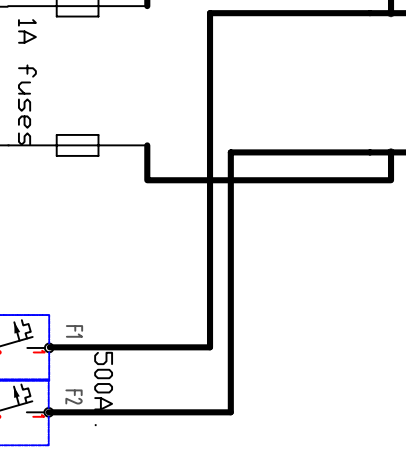


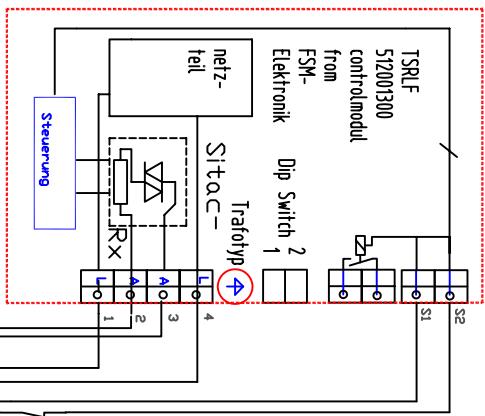
Input Voltage



fast blowing fuses

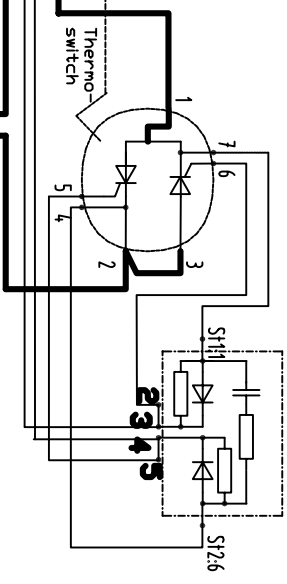


The resistor Rx in serie to Sitac inside TSRLF must be adapted to Thyr. ignition current Max. 3A peak through Sitac, Sitac is seeing max. 500V.



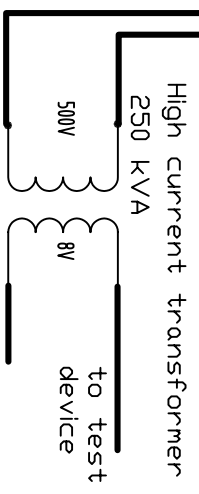
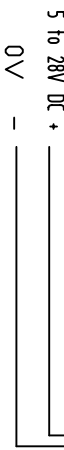
Application drawing for a TSRLF for single phase transformer switch on without inrush current

adapting print board
Thyristormodul
500 A, 700V with
cooling bar
with Thermoswitch



because of premagnetiszing no inrush occurs

Logic-control signal



Pulsgrupp power feeding, can switch on every second

