

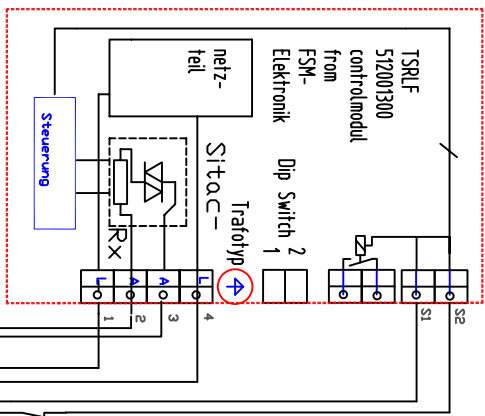
Input Voltage

L1 L2

fast blowing fuses

1A fuses

F1 F2
500A

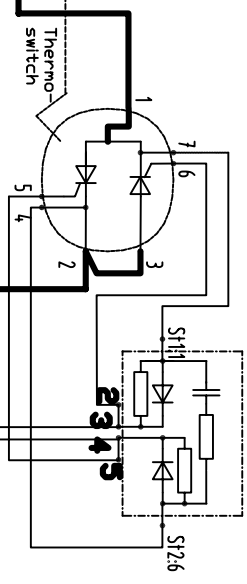


The resistor Rx in serie to Sitac inside TSRLE must be adapted to Thyr. ignition current Max. 3A peak through Sitac, Sitac is seeing max. 500V.

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

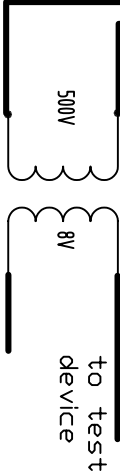
Thyristormodul 500 A, 700V with cooling bar with Thermoswitch

adapting print board



because of premagnetiszing no inrush occurs

High current transformer 250 KVA



Pulsgrup power feeding, can switch on every second



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