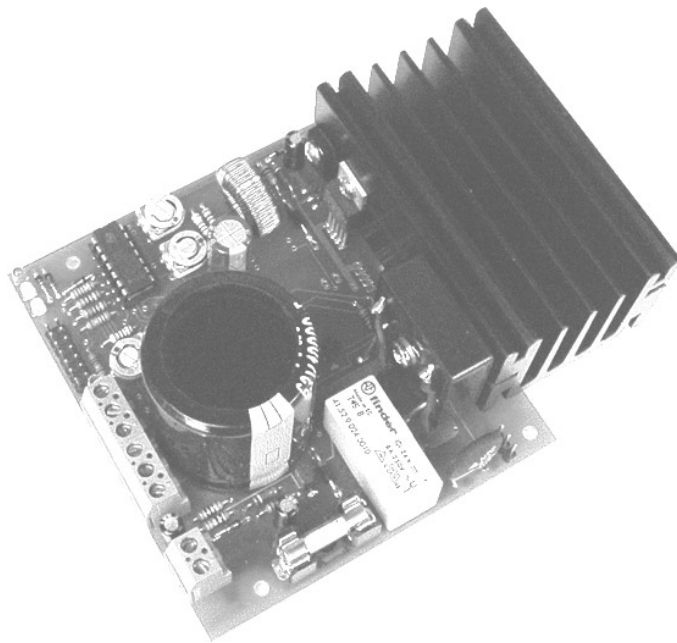


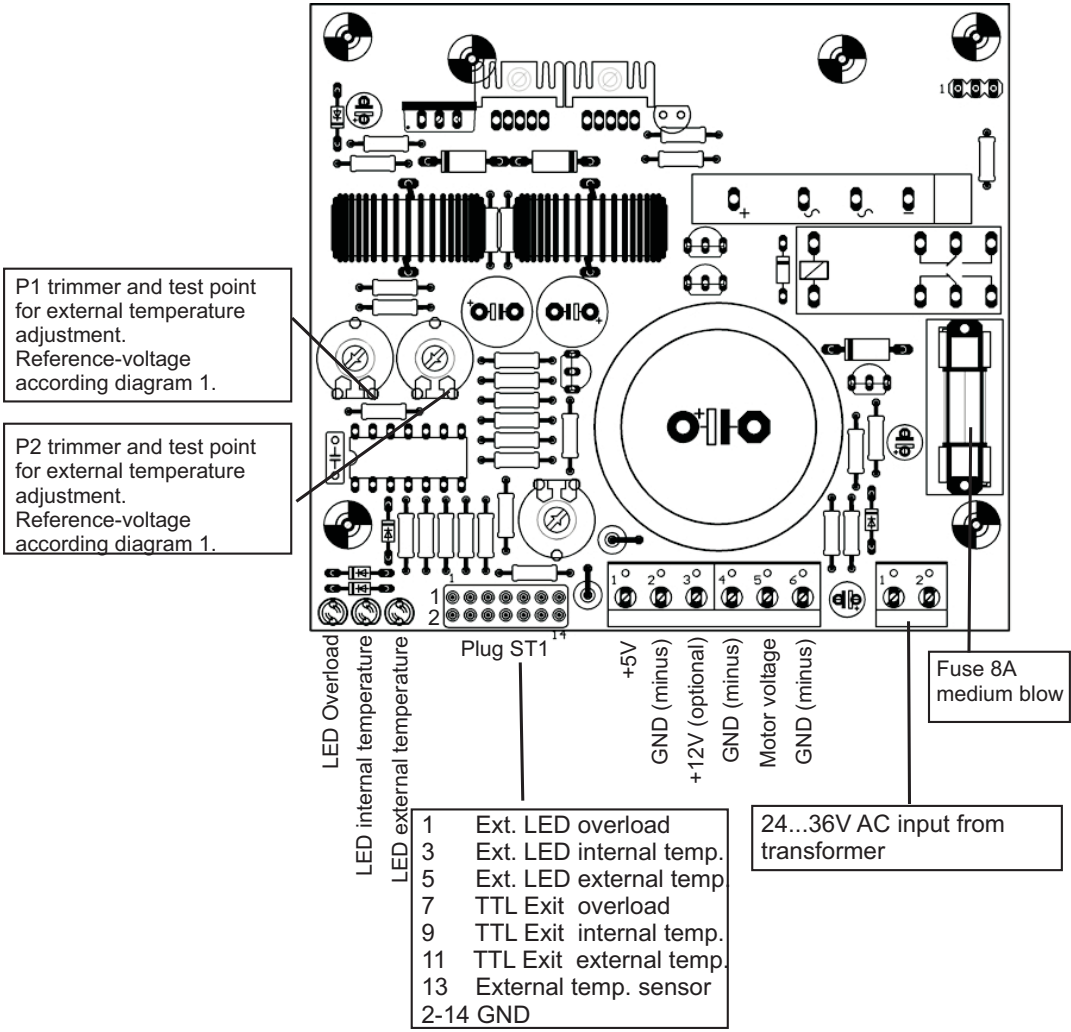


# Stepping motor power supply

5Amp, 43V/5V/12V (optional)



Soft- und Hardware Langenfeld, Stiftstr. 3, 86866 Mickhausen  
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**Overload LED**

The red LED lights when overloading the 5A power-supply device. The LED-signal is available as a TTL High-Level signal on pin 7 of plug 1. The power supply device must not be operated with the overload-LED permanently blinking, but using a bigger power supply device is recommended.

**Internal temperature LED**

A temperature sensor is mounted to the cooler. The "Internal temp."- LED lights when the temperature exceeds 70° C.

The LED-signal is available as a TTL High-Level signal on pin 9 of plug 1. When reaching the limit temperature make sure to apply sufficient cooling.

**External temperature LED**

In order to receive temperature-signals from the drivers(or from other parts), an external sensor can be connected to pin 13. The limit value is set by button P2. The LED lights when reaching the 70° C (pre-set value) temperature. The LED-signal is available as a TTL High-Level signal on pin11 of plug1.

Diagram 1  
Temperature limit values

