

SW1A SWITCH_SPEED R1 1kΩ

10μF

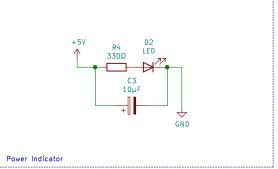
GND

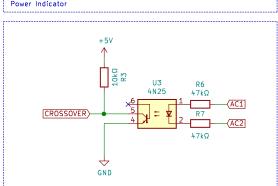
SPEED_EXTERNAL

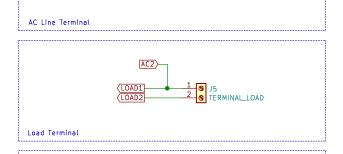
SPEED_POT>

R_POT

GND





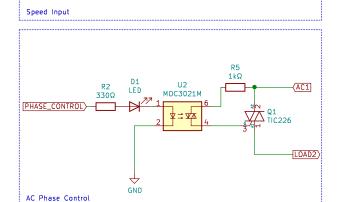


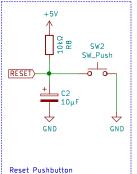
(SPEED_EXTERNAL

PWR_FLAG

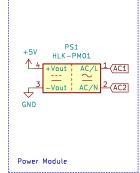
TERMINAL_AC

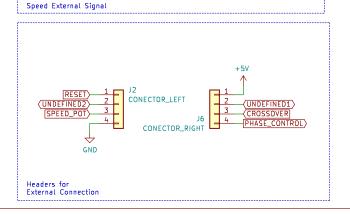
J3 CONNECTOR_SPEED





AC Crossover Detector





GND

- Careful with this circuit, it don't include standard safety measures like fuses for AC and have not been tested yet.

 — ATtiny85 may also be used as the Microcontroller

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CEFET/RJ — Laboratório de Inovações Tecnológicas

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