

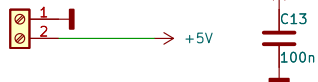
Power supply 9V_24V

Screw_Terminal_01x02



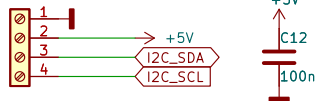
Power supply 5V1

Screw_Terminal_01x02



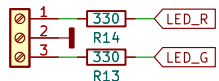
Option: I2C

J2 Screw_Terminal_01x04



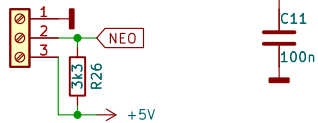
Option: Status-LED

Screw_Terminal_01x03



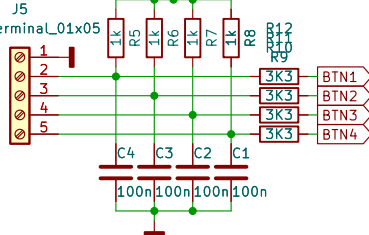
Option: NeoPixel13

Screw_Terminal_01x03



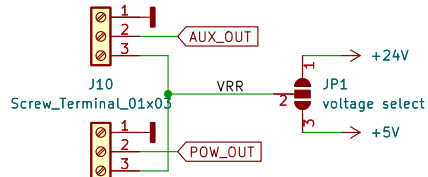
Option: User-Buttons

J5 Screw_Terminal_01x05

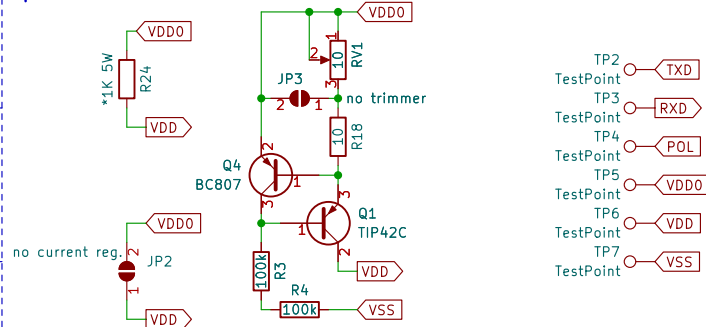


Option: Power-Relay, Aux-relay

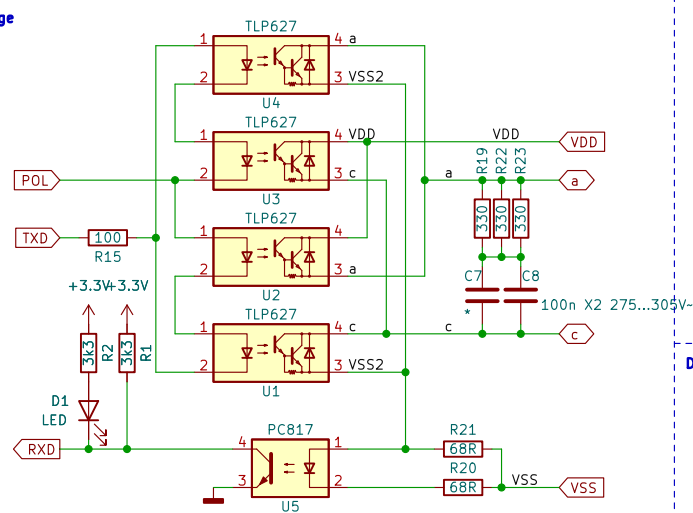
Screw_Terminal_01x03



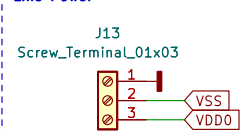
Option: Current Control



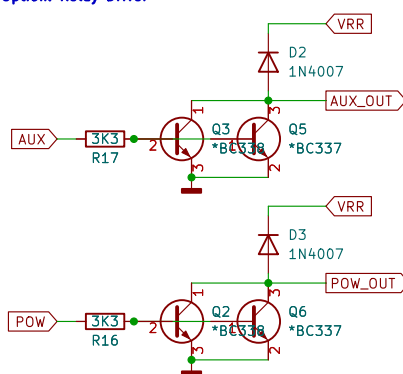
H-Bridge



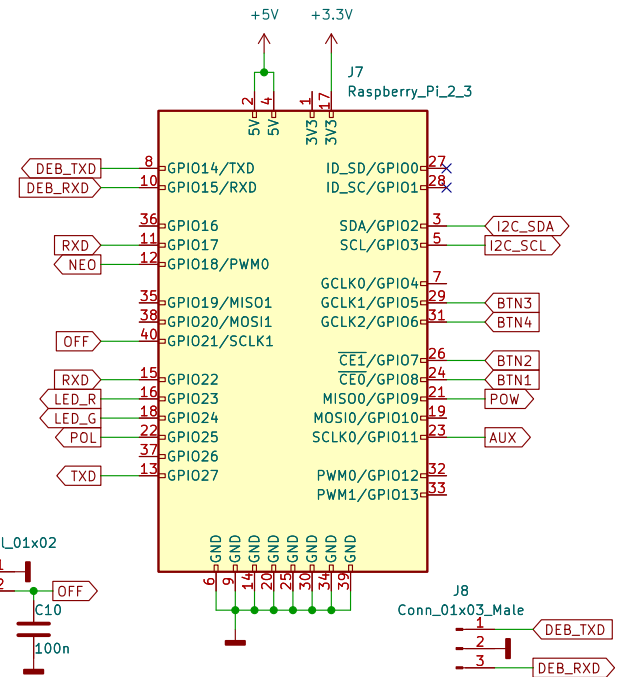
Line Power



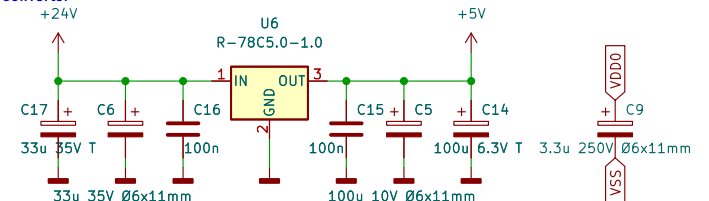
Option: Relay Driver



Raspberry Pi



DC/DC Converter



CC-SA-BY

<https://github.com/fablab-wue/piTelex>

Sheet: /

File: piTelex_TW39_2.1.0.kicad_sch

Title: piTelex TW39 Interface for RPi

Size: A4 Date: 2023-02-07

KiCad E.D.A. kicad (6.0.9)

Rev: 2.1.0 -JK-

Id: 1/1