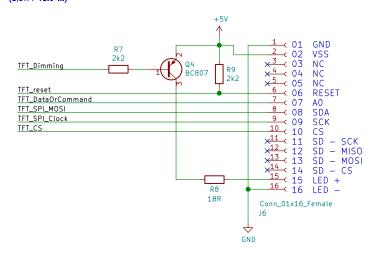
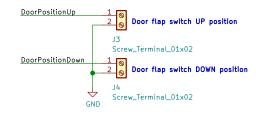


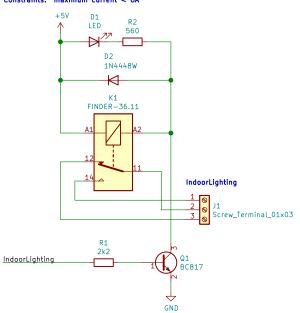
## 1.8 inch 128x160 SPI Serial TFT LCD Display Modul + SD Card Slot (1.8TFT V1.0 !!!)



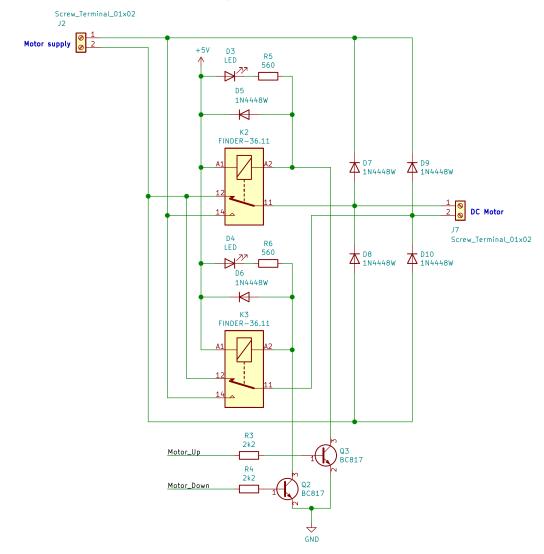
## Position switches door steering (The position switches must be 'normally open')



## Indoor lighting component Constraints: maximum current < 6A



## Motor control component Constraints: DC Motor, maximum current < 6A, Voltage <= 50V



A THT alternative for the transistor is a BC547 (for the NPN's) and BC557 (for the PNP's)









Florian Höck
Sheet: /
File: ChickenDoor\_V1.sch

Title: 'Funky Chicken Door', Version 1 (the development version)

 Size: A3
 Date: 2020-11-01
 Rev:

 KiCad E.D.A. kicad 5.1.10
 Id: 1/1