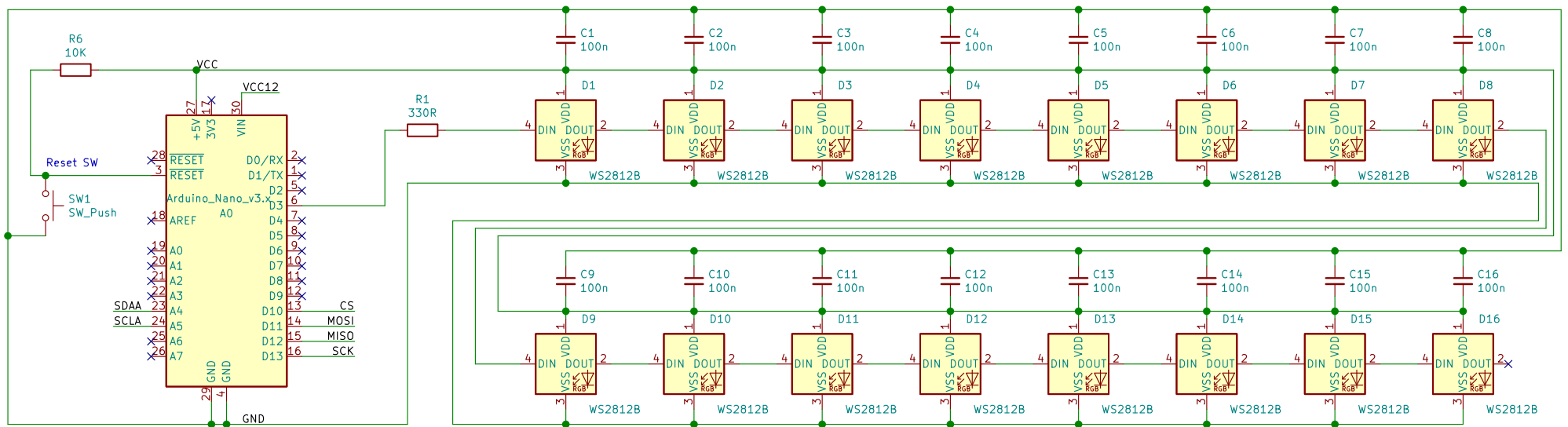


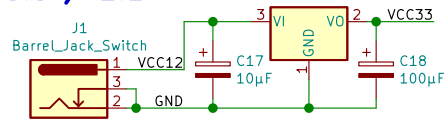
Arduino Nano V3.x

16x LED array

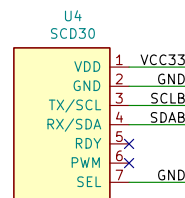


dc power socket & 3.3V regulator

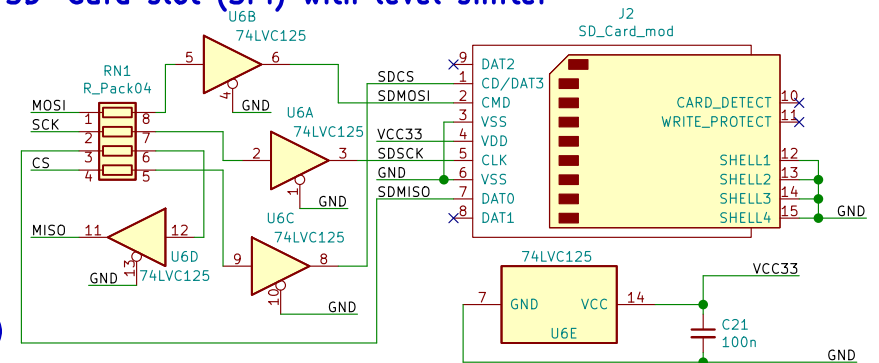
5.5 / 2.1



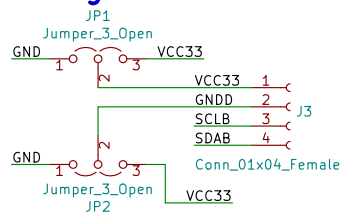
CO2 sensor SCD30 (I2C)



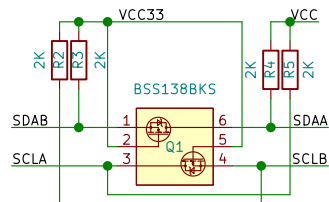
SD-Card slot (SPI) with level shifter



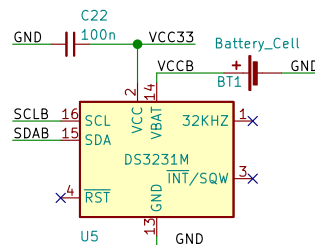
solder jumper for differ. OLED display power pin configurations



I2C level shifter for SCD30 & RTC



RTC with battery (I2C)



Dr. A. Beck
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Sheet: /
File: RaumluftWaechter.sch

Title: CO2-Raumluftwächter

Size: A4 Date: 2020-11-29
KiCad E.D.A. kicad (5.1.9)-1

Rev: V1.00
Id: 1/1