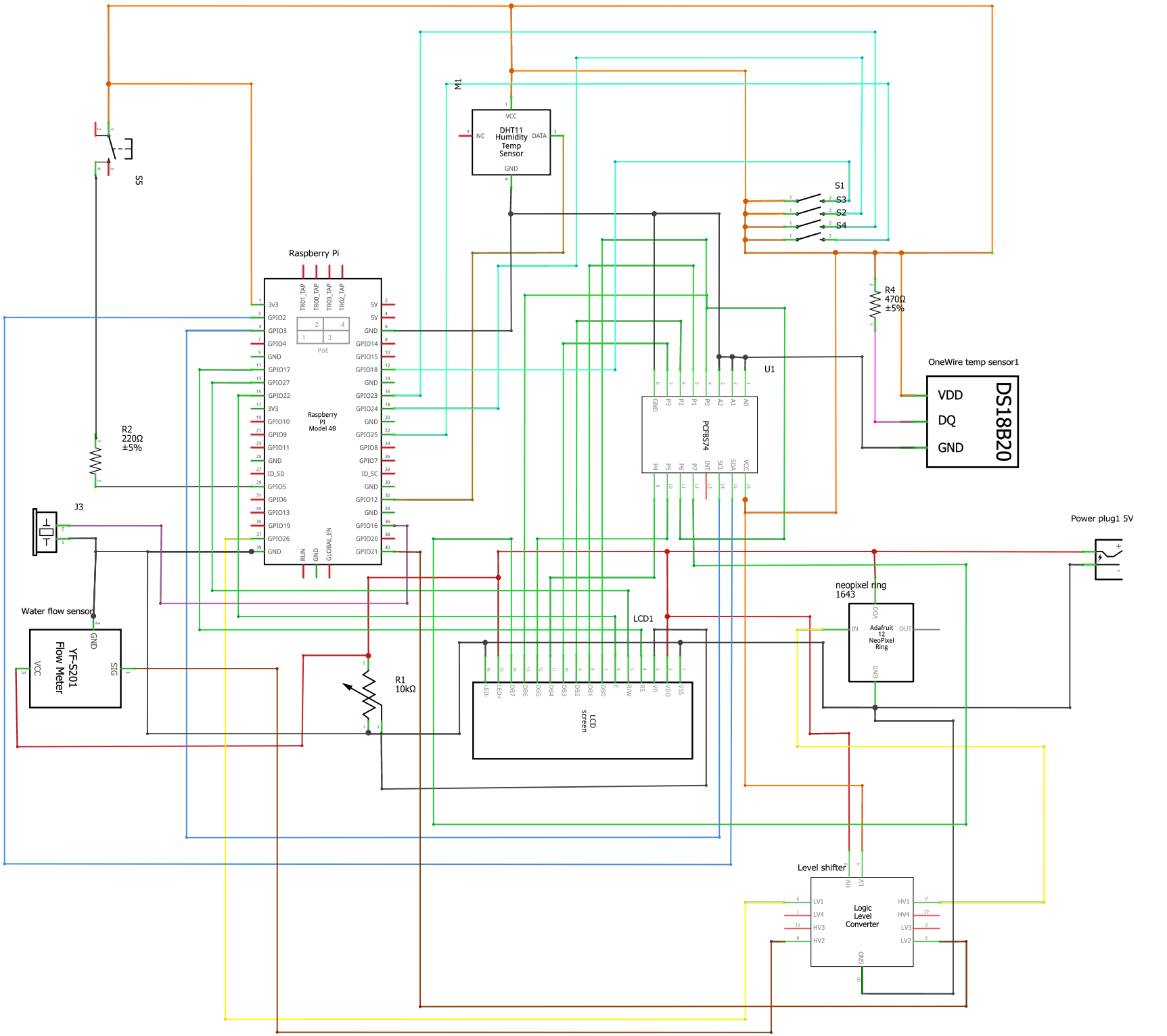
TM
VCC
DHT11
Humidity
Temp
Sensor
NC
DATA
GND
S5
S1
S3
S2
S4
Raspberry Pi
R4
470Ω
±5%
U1
OneWire temp sensor1
VDD
DQ
GND
DS18B20
R2
220Ω
±5%
PCF8574
J3
Power plug1 5V
neopixel ring
1643
Adafruit
12
NeoPixel
Ring
Water flow sensor
YF-S201
Flow Meter
LCD1
LCD
screen
R1
10kΩ
Level shifter
Logic
Level
Converter
fritzing