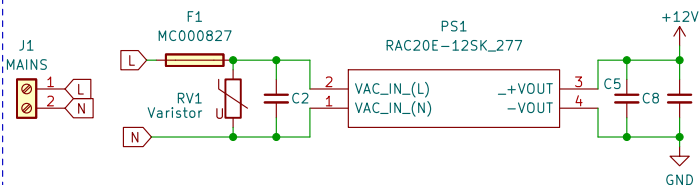
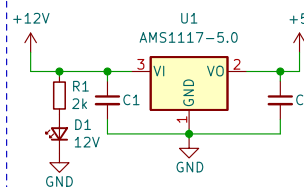


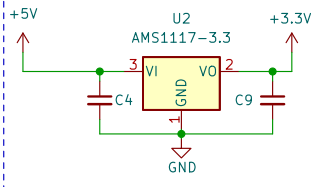
## MAINS TO 12V DC



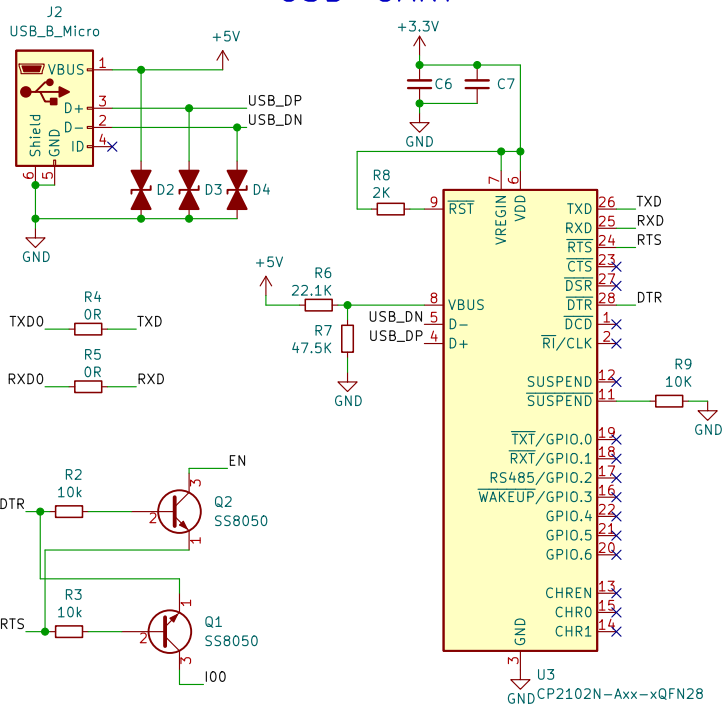
## 12V TO 5V



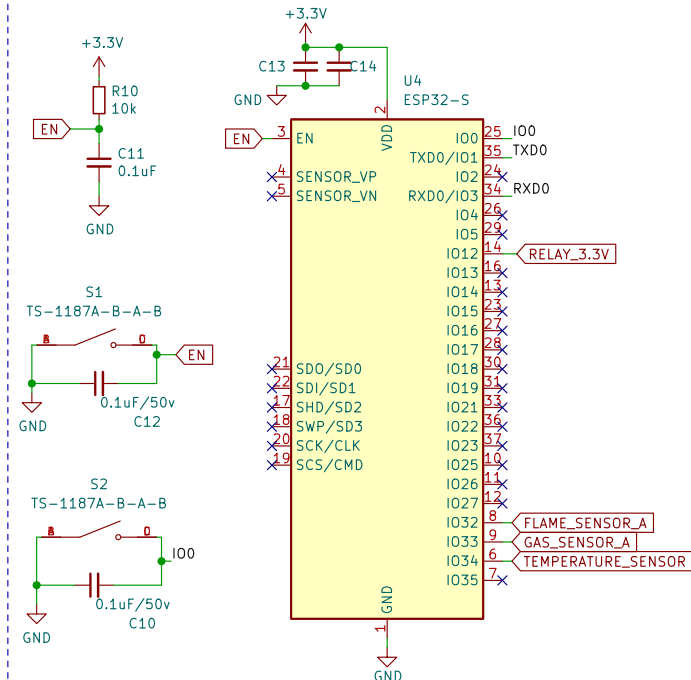
## 5V TO 3.3V



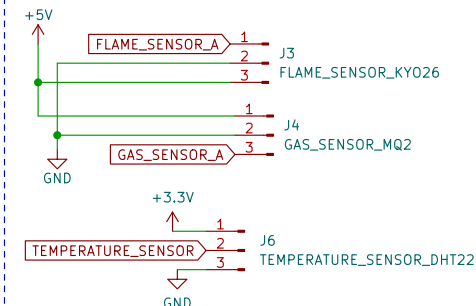
## USB-UART



## ESP32-S



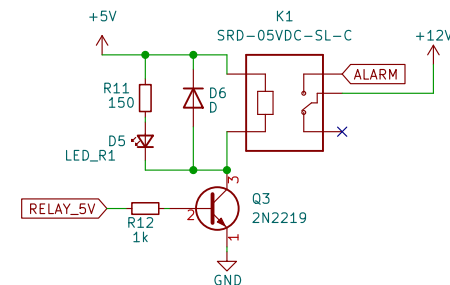
## SENSORS



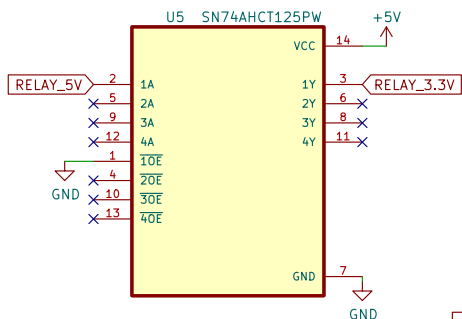
## ALARM SIREN



## RELAY- ALARM SIREN



## 3.3V-5V LEVEL SHIFTER



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