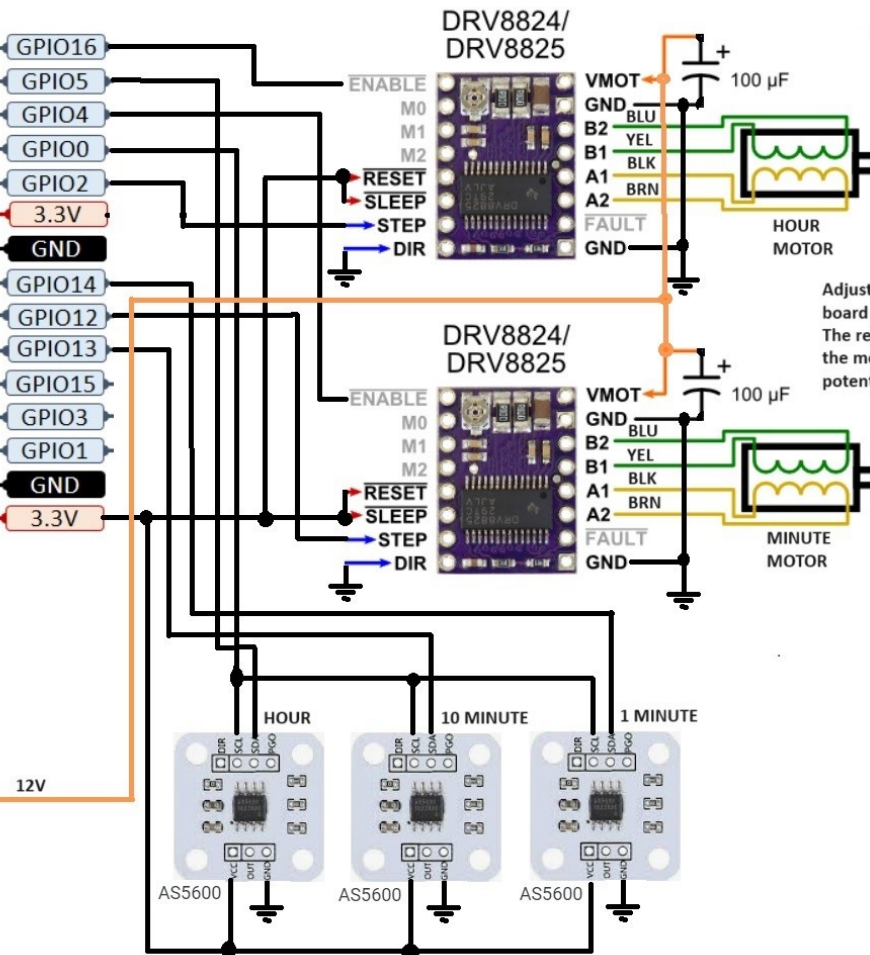
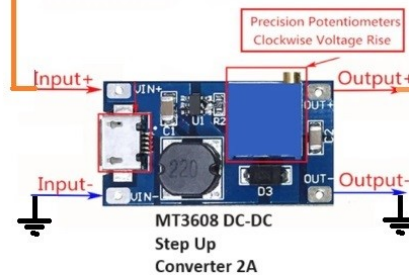


ESP32

GPIO_EN1	18
GPIO_SDA1	25
GPIO_EN2	21
GPIO_SDA2	26
GPIO_SDA3	27
GPIO_ST2	22
GPIO_ST1	19
GPIO_SCL	23
GPIO_15	15
GPIO_1	1
GPIO_3	3

CONNECT TO DIODE  
ANODE (USB 5V)

USE A 5V 3A  
POWER SUPPLY



Adjust the potentiometer on each DRV8825 board to set reference voltage to 0.170V. The reference voltage can be measured at the movable metal top of the potentiometer.