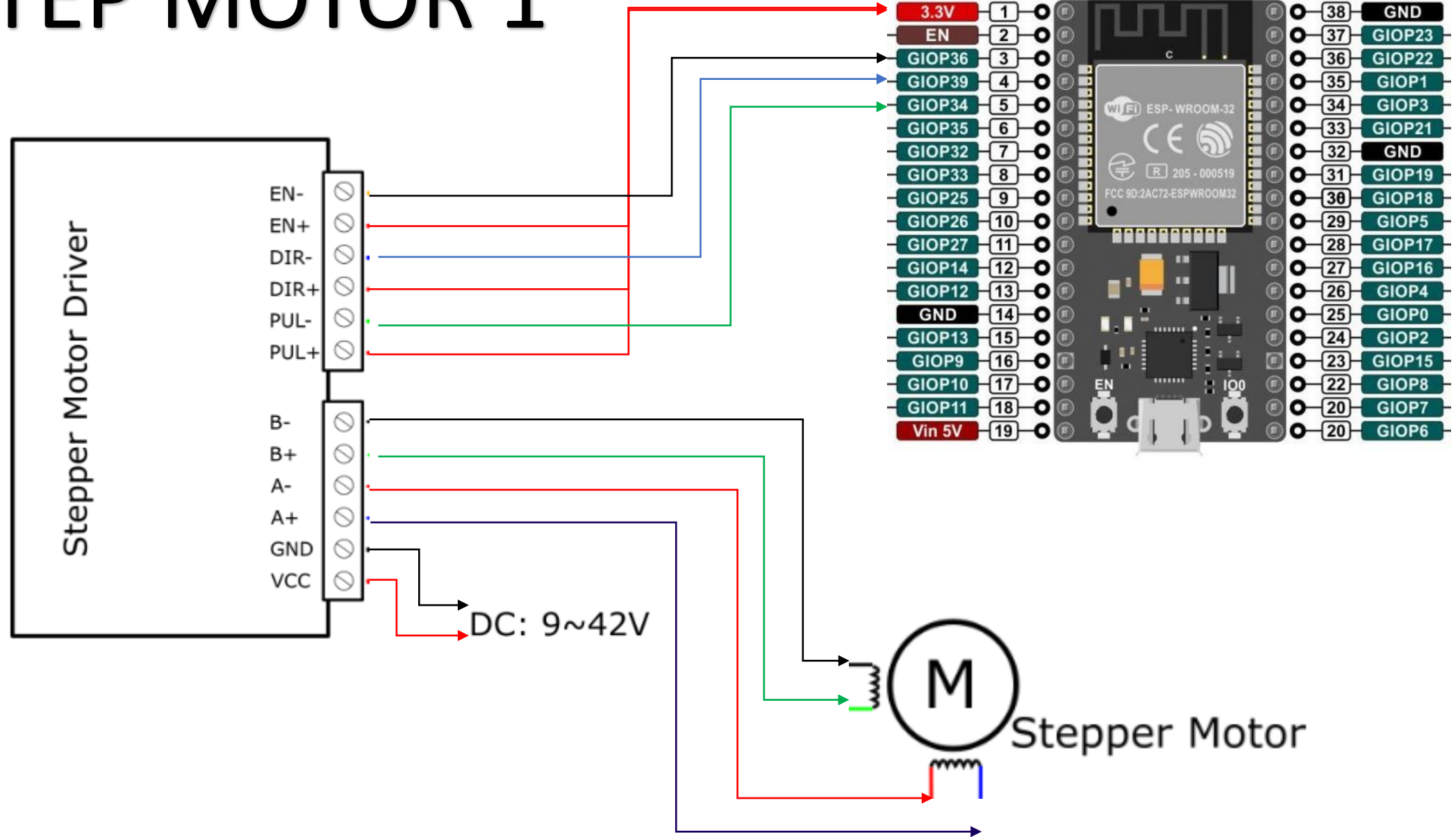
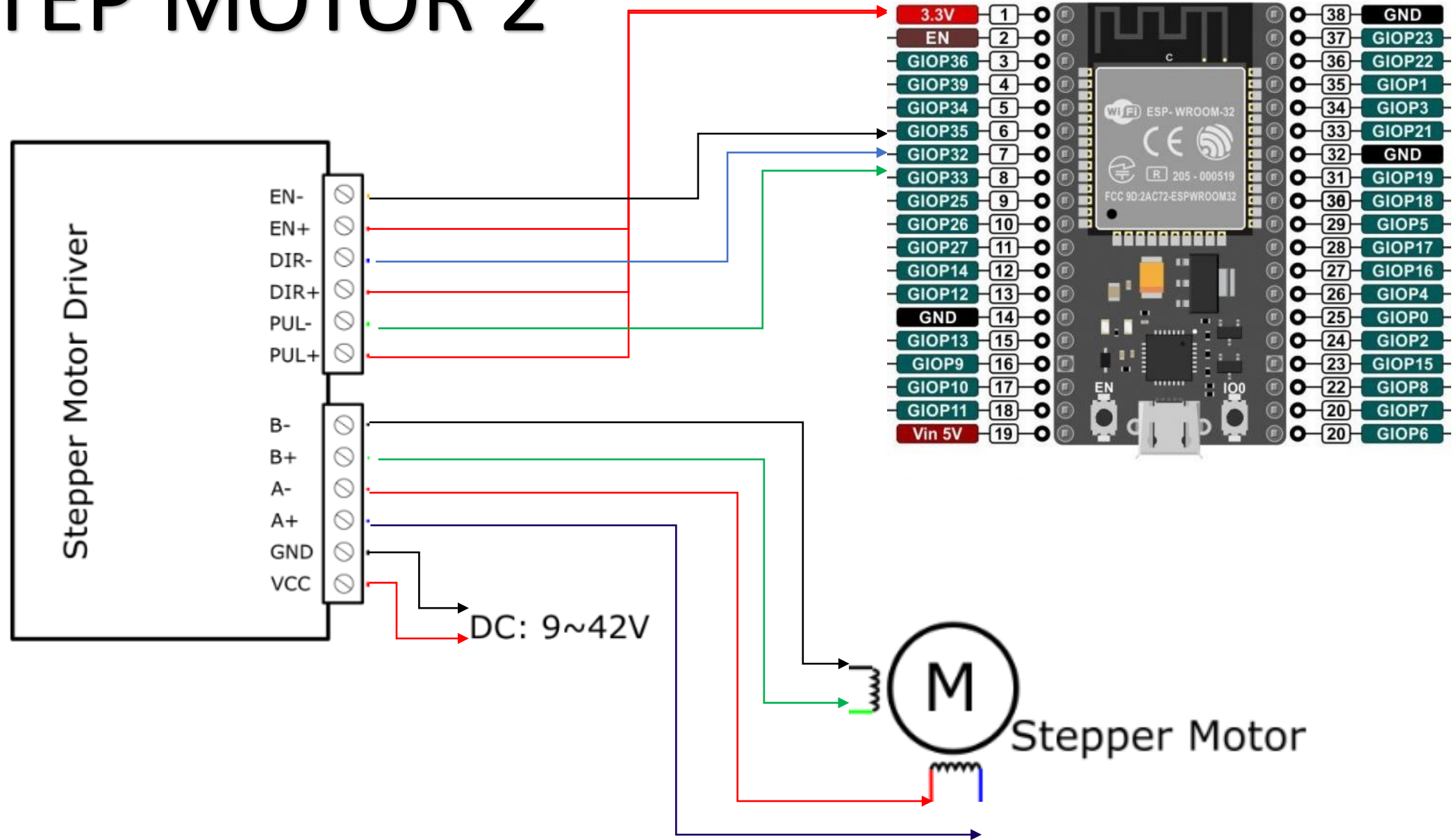


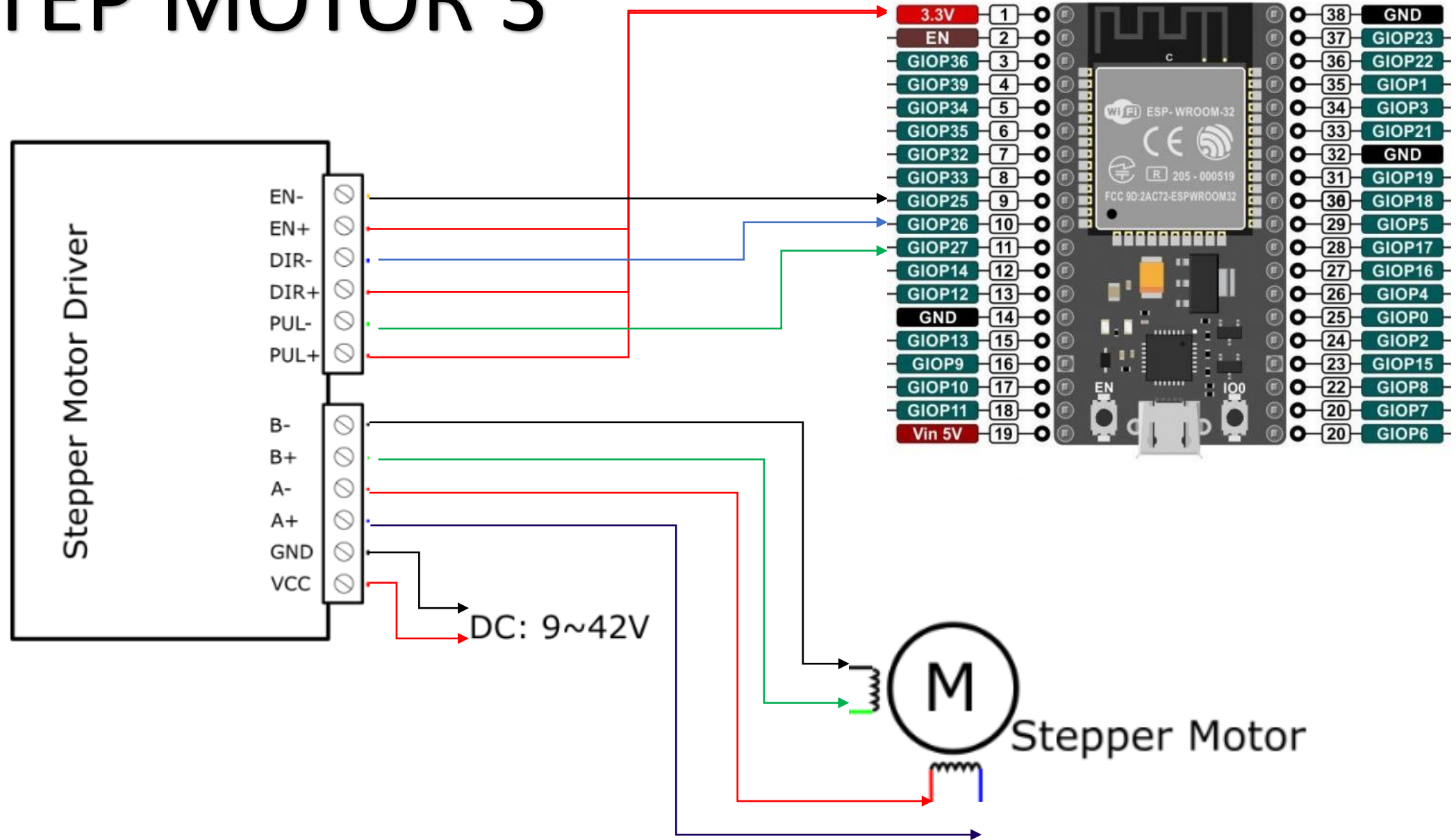
STEP MOTOR 1



STEP MOTOR 2



STEP MOTOR 3



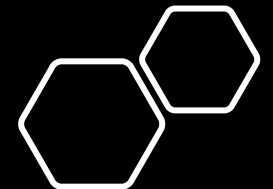
Current (A)	Peak current	S4	S5	S6
0.5	0.7	ON	ON	ON
1.0	1.2	ON	OFF	ON
1.5	1.7	ON	ON	OFF
2.0	2.2	ON	OFF	OFF
2.5	2.7	OFF	ON	ON
2.8	2.9	OFF	OFF	ON
3.0	3.2	OFF	ON	OFF
3.5	4.0	OFF	OFF	OFF

S1	S2	S3	Microstep resolution
ON	ON	ON	NC
ON	ON	OFF	Full step
ON	OFF	ON	1/2 step
OFF	ON	ON	1/2 step
ON	OFF	OFF	1/4 step
OFF	ON	OFF	1/8 step
OFF	OFF	ON	1/16 step
OFF	OFF	OFF	1/32 step



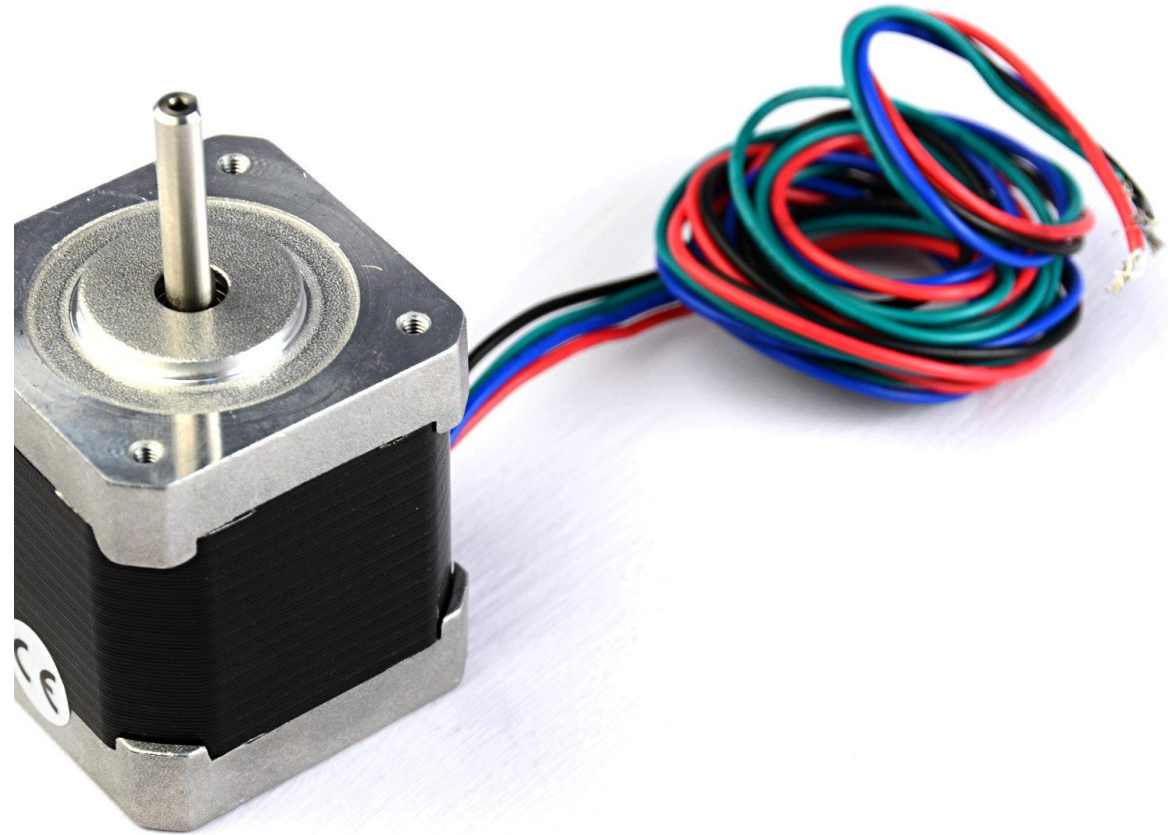
TB 6600 Driver

- The configuration of the switches so that the driver can command the NEMA 17 stepper motor is shown in the images shown

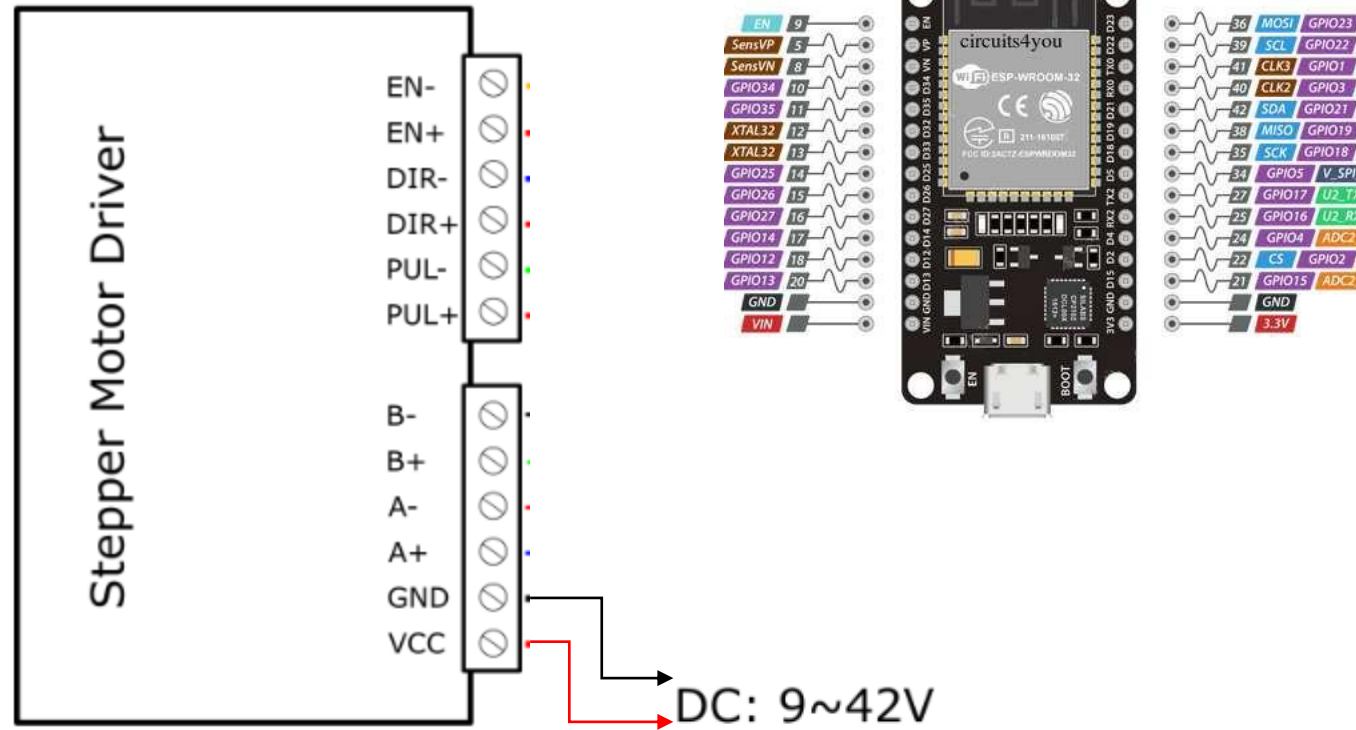


STEP MOTORS

- Each motor cable is connected according to the color in the connection diagram



POWER SOURCE



The driver must be connected from 9 to 42V and the ESP-32 Card must be connected with 3.3 V.

