[N]

0   10   20

Tx

DFRobot Fire Beetle ESP32-E V1.0

Vin | 3V3 | GND

1K2

GND

To Vcc Encoder   To GND Encoder

GND   To C | B | A
                                            Encoder

Vinput   OUT1   OUT2

+5V   7414

100N

+12V   GND   OUT3

                              OUT4   OUT5

GND   7414

100N

+5V

+5V   OUT6