



- U2 - VIN 12/24v
- U3 - RELAY
- U8 - RELAY
- M1 - L298N MOTOR DRIVER
- U7 - RPI HAT
- U9 - BUCK CONVERTER
- U13 - I2C LOGIC SHIFTER
- U16 - I2C LOGIC SHIFTER
- J1 - LIMIT SWITCH VALVES INPUT 1-4
- J2 - DS18B20
- J3 - DATA LINES TEMP SENSORS 1-4
- J5 - VL53LOX (LIDAR)
- J6 - CAP.METER
- U6 - +5v OUTPUT TEMP SENSORS
- F2 - MINI BLADE FUSE 12/24v
- U11 - ESP32 WROOM DA

