To establish communication with SunSynk 8.8KW Inverter via RS485 Modbus

The code is based on Modbus registers from SunSynk.

**The components.**

WEMOS ESP32 Lite V1.0.0 Lolin32 Wifi Bluetooth Board CH340G MicroPython.

A black circuit board with white text

Description automatically generated

RS485 module to TTL with Isolation Single Chip Microcontroller UART Serial Port.

A close-up of a blue circuit board

Description automatically generated

USB power supply and suitable enclosure.

**Connections.**

