Compatibility test:

If you like to check if this solution works for you or not follow this: I wrote two tests, one running on Raspberry Pi and the other on Windows 7 / 10 x64. You will need an USB2RS485 adapter for the test.



Download the .zip file you need and extract it somewhere. On PI it is beccessary that you have the desktop version installed . You need to step into the folder and run chmod +x ./solis_S5_GR3P_W3_compatibility_test_Pi And run the program form a terminal windows on the desktop.

Connect the A, B ports of the USB2RS485 to the A, B ports of the inverter, take care that A meets A and B meets B.

Plug the USB2RS485 to the PC or Pi and run the program

After < 10 minutes your inverter values should be shown up.