How to connect RS485 to Ethernet?

Step 1: Adding RS485 in our network environment.

1. Connect the RS485 and PC / Laptop through a LAN

2. Configure RS485 using USR software where you have to search the module and configure its IP according to your network environment.

Step2: Provide a static IP to the RS485 and configure other setting such as per the reference in the picture and instructions in next step.

1. Compare Subnet mask, default gateway and provide a suitable IP address according to your network environment. (*Should be same as the router is providing, refer to the pictures mentioned above*)

2. Now connect the RS485 to your LAN Port and search the module again on URS. The RS485 module will be detected.

Step 3: Connecting the RS485 to Internet (LAN Port) and opening its Dashboard on Browser

1. Now connect the RS485 to your LAN Port and search the module again on URS. The RS485 module will be detected.

2. Open the browser and search the static IP that was provided to the RS485 module and the dashboard will appear.