

WI-FI CONNECTION KIT FOR QI/NG240



All SODIMAS[®] technical recommendations are listed in the Safety Appendix ref. 27SO010P00158EN.

Kit contents:

- 1x preconfigured RUT200 module
- 1x WIFI antenna
- 1x Ethernet cable (can be replaced by a longer cable if required)
- 1x 9V adapter

1. Principle

The RUT200 module is a WIFI access point that provides a WIFI connection to the QI/NG240 board. Installation requires the module to be connected to the lift's motherboard.

WIFI is enabled by default. As this is a popular protocol, to prevent hacking it is advisable not to leave the module permanently connected without the presence of a technician.

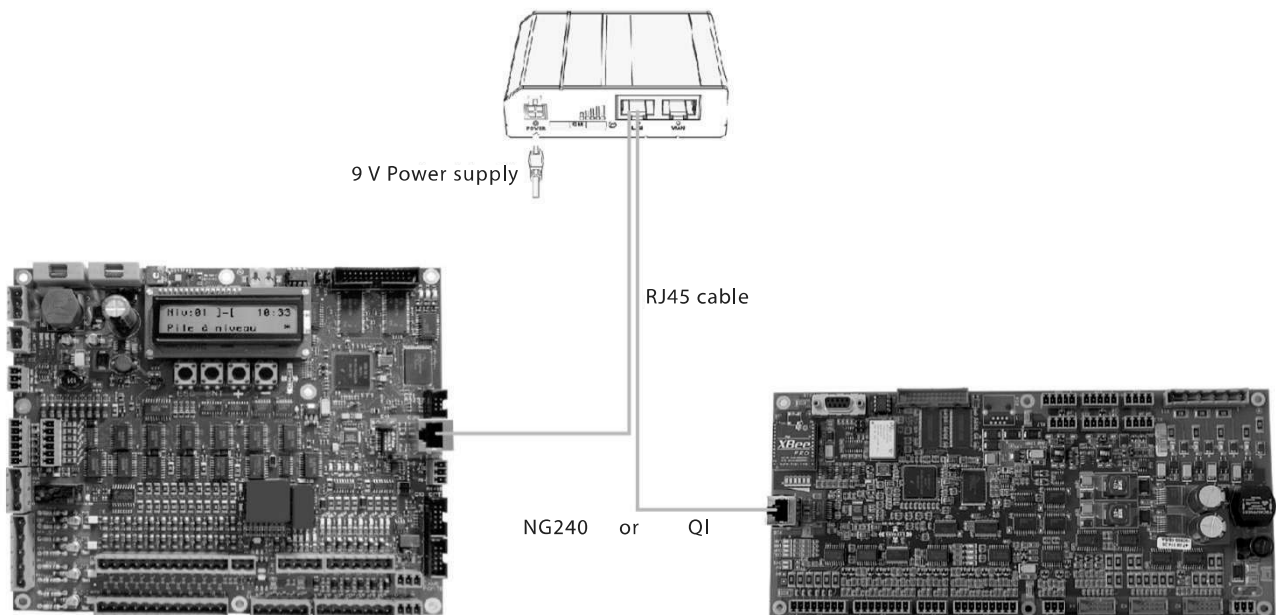
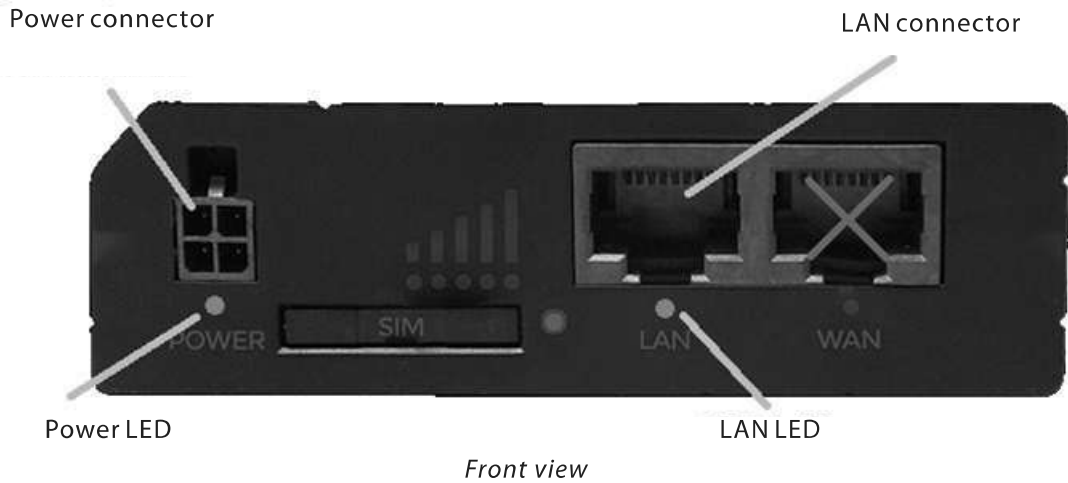
2. Installation

Connect the WIFI antenna to the WIFI socket on the module.

Connect the RJ45 cable between the QI/NG240 board and the LAN connector on the RUT200 module.

Connect the 9V power supply, supplied with the module, to a 220V socket.

LEDs	Status
POWER	On: power supply connected to the module, and connected to the electrical network Off: power supply disconnected from the module, or not connected to the electrical network
LAN	On: RJ45 cable correctly connected to module and lift board Off: RJ45 cable disconnected from module and/or lift board



3. Configuration

The module is preconfigured to connect to a QI/NG240 board with the following default IP address: 172.16.0.101

If the board's IP address has been changed and is no longer in the 172.16.x.x addressing plan, then the module's network parameters also need to be changed.

4. Connecting via iPhone or QR-code

With an iPhone (using the "Camera" application) or any other phone that supports reading QR-code:

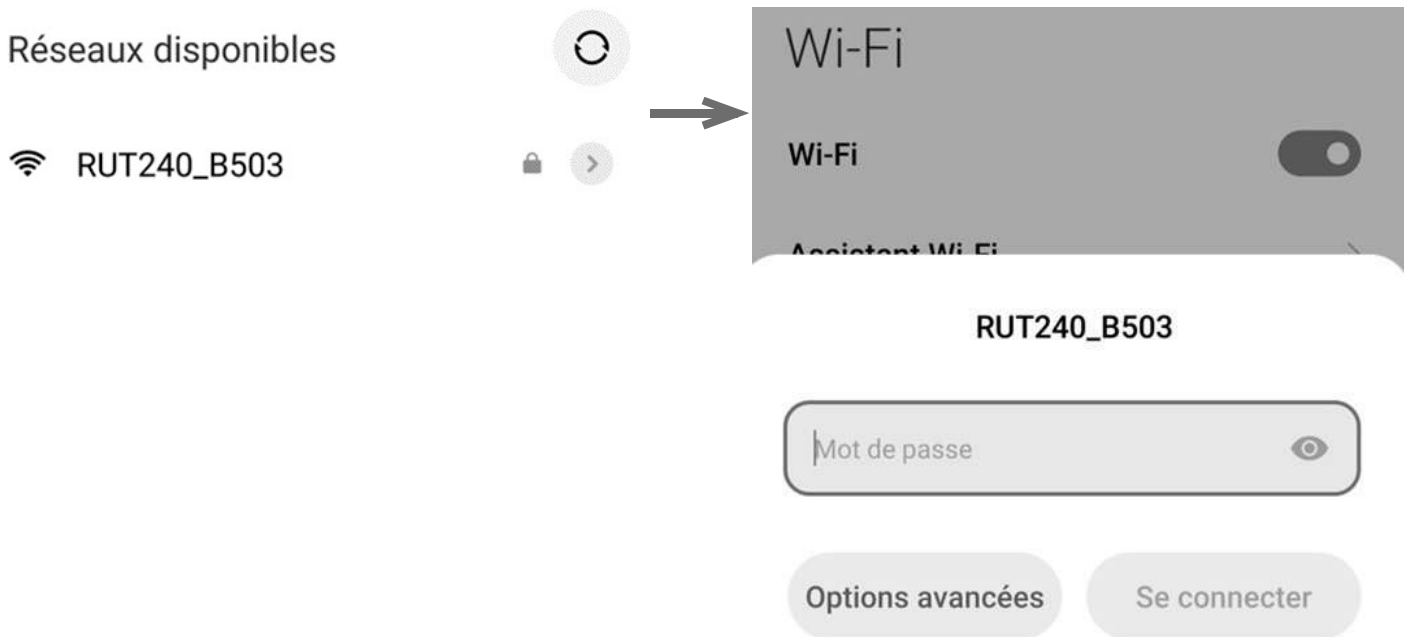
- 1) Establish a WIFI connection to the module by scanning the QR code on the underside of the module, which contains the SSID/PASSWORD.
- 2) Then connect to the motherboard by scanning the QR code printed on the sticker affixed to the controller, or below if appropriate:



5. Connecting with an Android phone

Check that the WIFI module's network is available (the network name is mentioned on the underside of the box): WIFI SSID RUT200_XXXX)

Select the network and enter the network key (the network security key is mentioned on the underside of the box): WIFI PASSWORD xxxxxxxx)



After entering the network key, select "Save" when you confirm the connection.

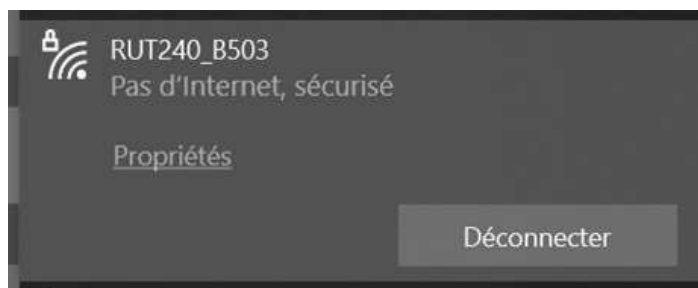
Open your phone's web browser and enter the address of the board (by default <http://172.16.0.101>)



6. Connecting with a Windows PC

Check that the WIFI module's network is available (the network name is mentioned on the underside of the box): WIFI SSID RUT200_xxxx)

Select the network and enter the network key (the network security key is mentioned on the underside of the box): WIFI PASSWORD xxxxxxxx)



Open a web browser (Google Chrome, Microsoft Edge, etc.) and enter the address of the board (by default <http://172.16.0.101>)

