Operation Quick Start Guide V1.4 (from FW-version V1.03) for

CONNECT-II

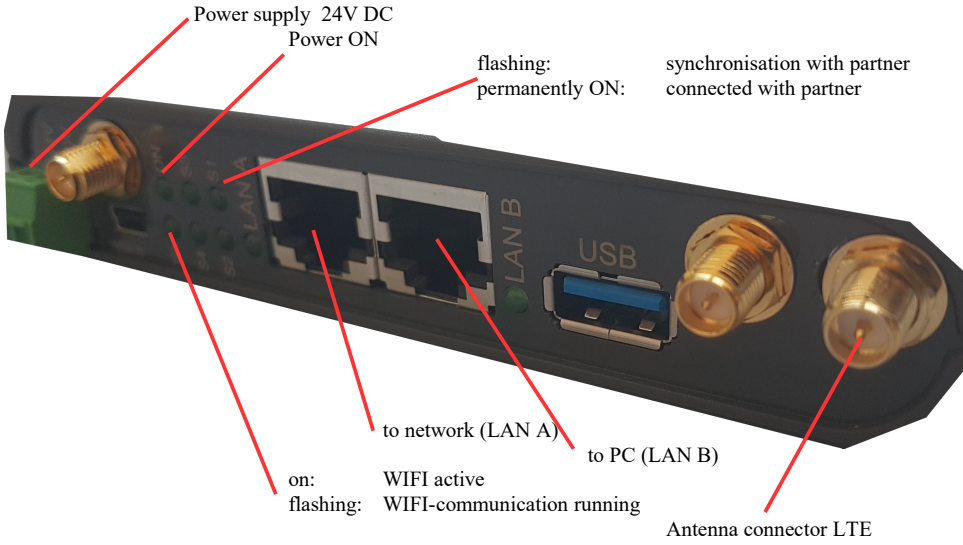
Remote access/machine access
without configuration/IT-knowledge

9354-CONNECT-II-LTE

Voltage connection :

Voltage:	24 V DC ± 20%
Power:	19W

Connections:

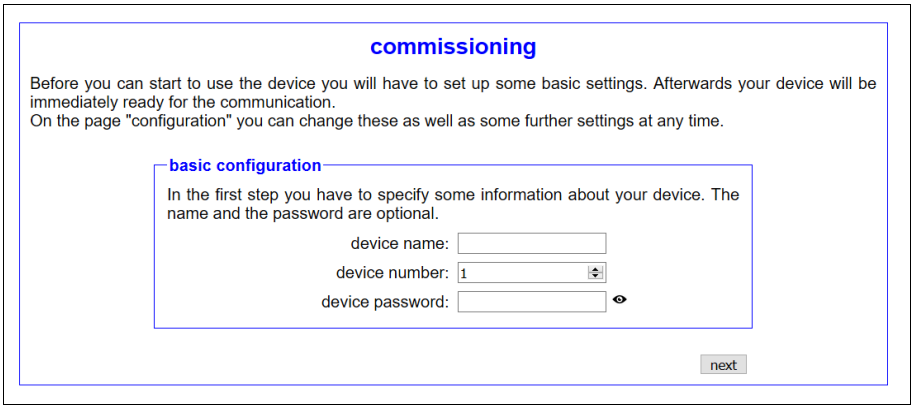


First commissioning :

- CONNECT-device creates WLAN network with SSID "CONNECT WIFI"
- with active DHCP master (laptop is automatically assigned an IP address)
- Connect laptop to this WiFi network and open with browser the webserver with IP: http://192.168.1.1:

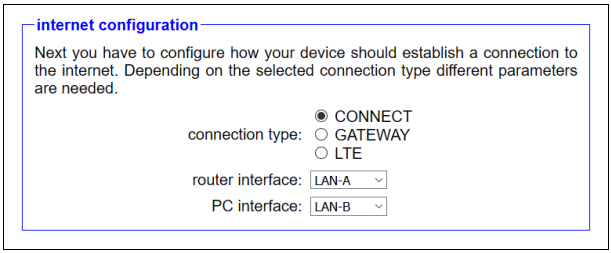
or

LAN-cable in LAN_A-port and open browser webserver with IP: http://192.168.2.1:

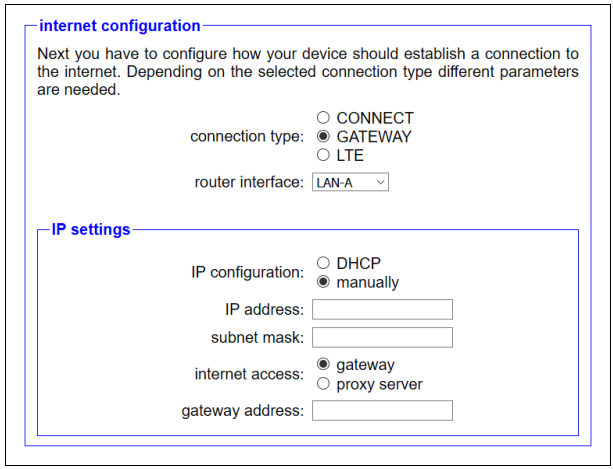


internet configuration:

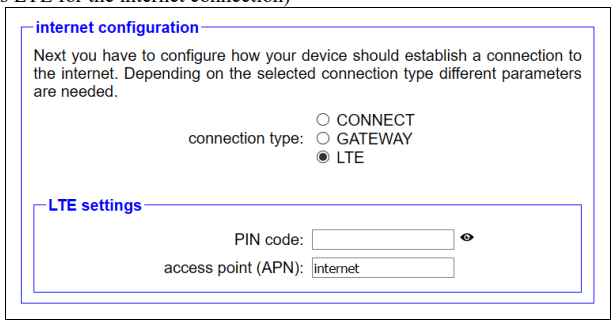
- CONNECT (uses the internet connection of the connected PC)



– Gateway (uses own ip-address for internet connection)



– LTE (uses LTE for the internet connection)

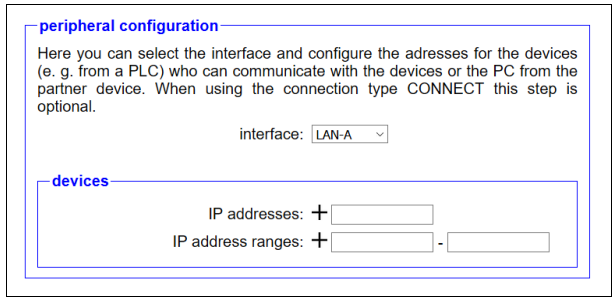


Peculiarity: The APN "internet" is standard for most providers, but can be changed if necessary.
Insert the SIM card on the right side of the device as shown until there is a slight click, then release the card (it is locked in place)
[Reverse to trigger, click until noise and let go => Card extends]

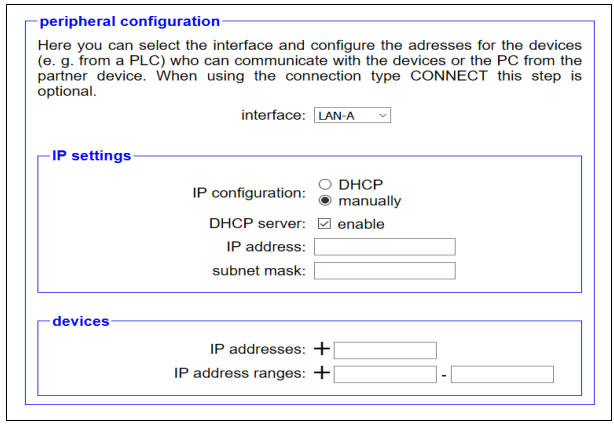
LTE-LED:	flashing slowly :	Searching network
	permanent ON:	Network found
	flashing rapidly :	communication

peripheral configuration:

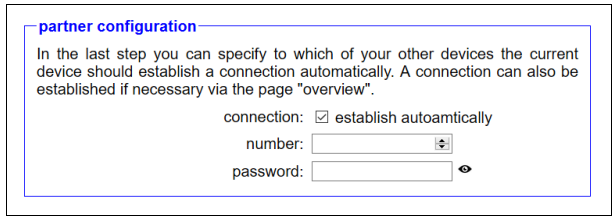
- CONNECT + GATEWAY



- LTE



partner configuration:



Explanation of parameters:

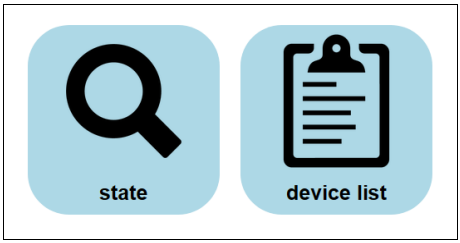
device name:	Device name (max. 15 characters)
device number:	Device number (1-65535) for assigning the connection **(no double device numbers allowed, please note !)**
router interface:	Interface of the CONNECT to the Internet router (depending on the Internet configuration, only sensible possible interfaces are displayed)
PC interface:	Interface of the CONNECT to the internet-compatible PC

Web interface (after first configuration):
Open the CONNECT web interface by clicking "http://192.168.1.1" in your browser with an active WIFI-connection. Or connect your PC to the in the first-configuration specified PC-interface using a LAN-cable and enter "CONNECT" in the address-line of the browser.

Click on the 3 stripes in the top left to open the device menu :

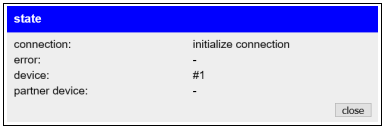
- Overview
- State
- Configuration
- Firmware update

Menu overview (overview of the device) :



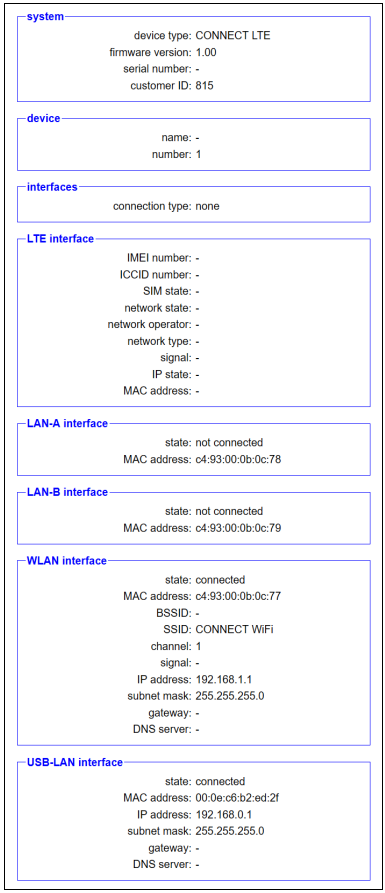
The menu is divided into status and device list. Clicking on the respective area opens a corresponding window. All other menus are shown in this menu frame .

The status display shows parameters of the connection, error messages and information about the connected devices :

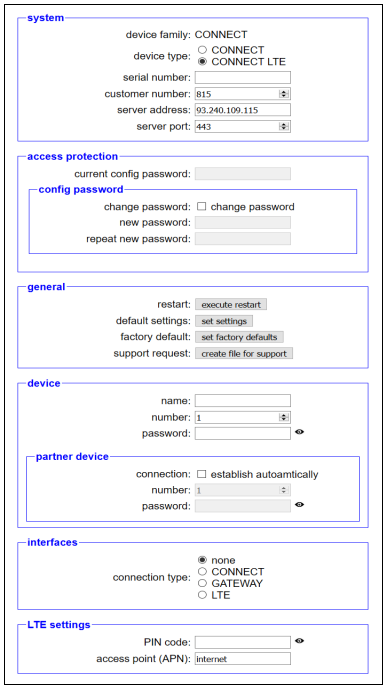


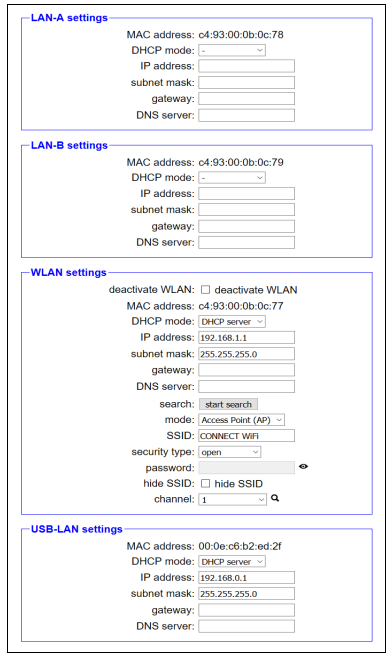
The Device list menu shows all devices available in your cloud. You can also establish and end connections to the other devices.

The status menu shows information about the IP / MAC addresses of the connection and information about the device:

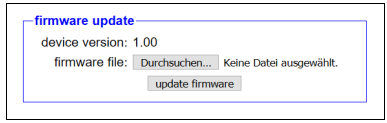


In the Configuration menu, the expert configuration will be carried out differently from the quick commissioning of the device. For example, you can set the DHCP mode, set IP addresses, and carry out the basic configuration of the device again.





In the Firmware Update menu, the firmware of the CONNECT-device is updated.



To do this, download the current firmware file to your PC from the product page. With Browse you select this file and accept it. The file name is displayed in the user interface for checking. By clicking Update firmware, the firmware file is loaded into the device and burned to the flash memory after a positive check. The device then restarts.

You can find more about the product and the current device manual on the product page of the CONNECT-device.

Under the web-address https://www.process-informatik.de are product specific documentations or software-driver/-tools available to download.
If you have questions or suggestions about the product, please don't hesitate to contact us.

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QR-Code Website:

Please make sure to update your drivers before using our products.