General

NEA SMART is an underfloor heating and cooling sytem from Rehau, which can be controlled via IQONTROL App.

→ for more information check http://www.rehau.com or the original product manual.
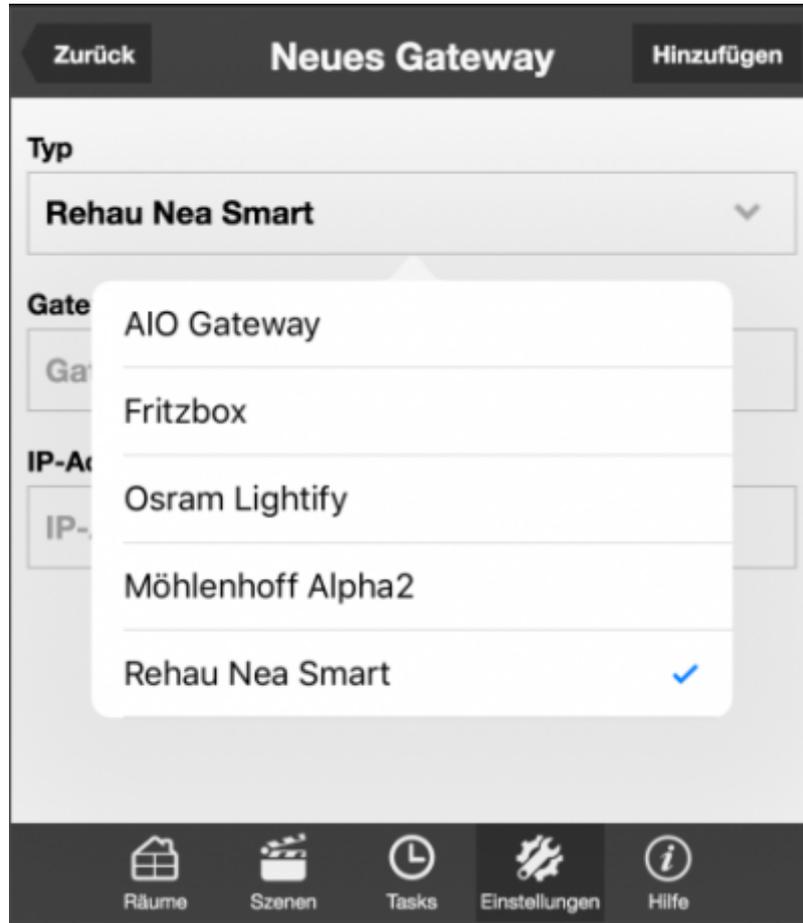
Precondition

To use the nea smart system with IQONTROL, it has to be already configured for your network and an IP-address has been set, which you have to enter in IQONTROL.

NEA SMART as a gateway

To integrate NEA SMART in IQONTROL you have to add it as a gateway. To do this you have to go to "Setup" and then to the tab "Setup". There you have to tab on "Add gateway…". On the next page you have to tab on "Add manually". On the following page you have to change the gateway type to "NEA Smart", set a name and enter the IP-address of the gateway. Finally tap on "Add".
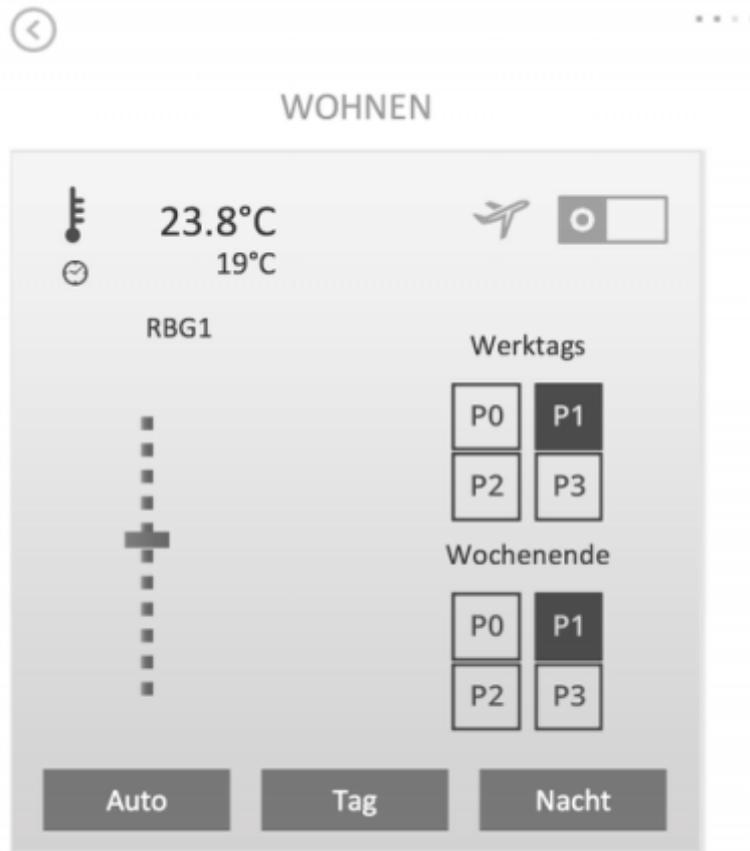
Adding room control units

After adding NEA SMART as a gateway, new room control units can be added. To do this you have to go to "Setup" and then to the tab "Rooms". Here you have to choose the room, where you want to integrate the NEA SMART control unit. Now you have to tap on "Add device", select the name of the NEA SMART gateway and then tap on "Next". Select your device in the provided list from all automatically detected room control units and heating zones. Finally assign a device name and tap on "Add".

Controlling NEA SMART

By using the added room control units you can control each heating zone. The tile in the unfolded state has the following functions:

1. Deactivation of the holidaymode (only active, if the holiday mode is enabled)
2. Display the actual temperature
3. Setting the target temperature (5 - 30°C)
4. Selecting the business- and weekend programs P1 to P4 (only active in auto mode)
5. Selecting the running mode (auto, day, night)

Important notice : IQONTROL can be used to comfortably control the NEA SMART devices. Settings like the holiday mode or the configuration of the programs have to be done with the original web interface of NEA SMART. You can find a link to the web interface in the settings of the NEA SMART gateway. Additionally it is not possible to control the NEA SMART with the task manager of the AIO Gateway.

From:
https://doku.mediola.com/ - **Dokumentationen**

Permanent link:
https://doku.mediola.com/doku.php?id=en:iqontrol:nea-smart

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