1 Connecting the Gateway

2 Download ubisys Smart Home App

3 Enable Access for your Operating Device

4 Your Smart Home is Now Ready for Use

5 Device Website

6 Additional Information
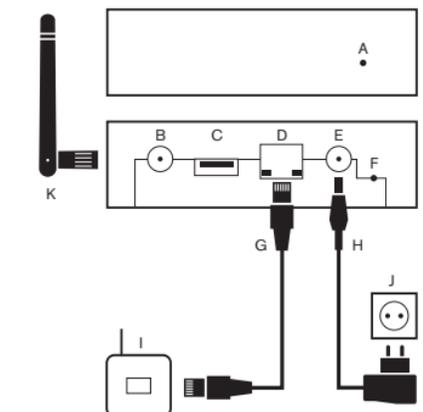
7 Creating a Room

1 Connecting the Gateway

1. Connect the Smart Home Gateway G1 to your home network (I)
2. Connect the supplied power supply unit. The LED (A) on the front panel should now flash and start your gateway.

Gateway G1

A Status LED
B Antenna connector (optional)
C USB 2.0 connection (currently BLE use only)
D Ethernet
E Power socket
F Reset button
G Network cable
H Power supply
I Your DSL, UMTS or LTE router
J Outlet
K External antenna (optional)

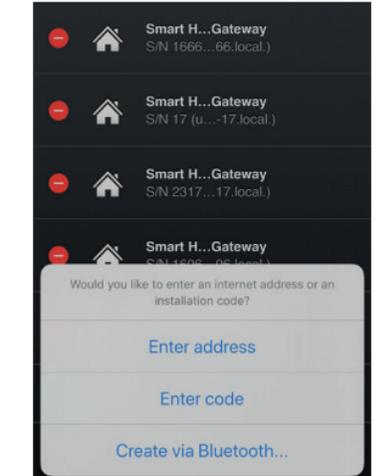## 2 Download ubisys Smart Home App

App Store QR-Codes to scan:

3 Enable Access for your Operating Device

To authorize your operating device on the gateway, proceed as follows:

1. Start the ubisys app on your smartphone or tablet.
2. The app automatically guides you through the activation of your operating device. To access to your system, simply scan the barcode on the back of your gateway. To do this, select **Enter code**.

*) Note: In case no rooms have been created, and the installed components haven´t been named and assigned to rooms yet, continue with **step 7**.
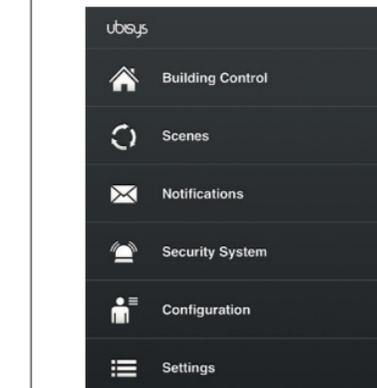
4 Your Smart Home is Now Ready for Use

From now on you can automatically access your system from the local network as well as on the go, provided that your smartphone or tablet has an active network connection.
If rooms have been created, and the installed components and rooms have already been named **(usually done by the installer)**, your ubisys smart home system is immediately ready for use.*)
Control and monitor your building technology easily and intuitively and create scenes or time-controlled events. You can find all information on this in the manual for the smart home app in the download area of the ubisys website.

5 Device Website

Please also check the website of your gateway. You can use it to carry out other settings, such as localization to take account of public holidays or sunrise/sunset for time-controlled functions, software updates, withdrawing access rights for old operating devices and much more.

You´ll find all information on the gateway installation in the gateway manual (see download area of the ubisys website).

Address of your gateway:
http://ubisys-g1-*serial-number*-of-your-gateway.local (e.g. http://ubisys-g1-1234.local)
Note: This requires an mDNS client, which is already included in modern operating systems such as macOS, iOS, Linux (libnss-mdns or similar package), and Windows (newer versions of Windows 10 native, older via additional software packages).

Username: **admin**
Passwort: **admin** (by default)
(if changed, then entered here by the installer:_____)

6 Additional Information

Note: You have to set up the IP address manually if there is no DHCP server on your local network. For more information on how to set up the gateway in a manually managed network with a static IP address, please refer to our manual (see download area of the ubisys website).
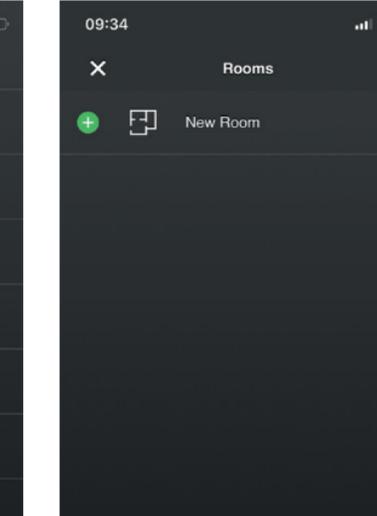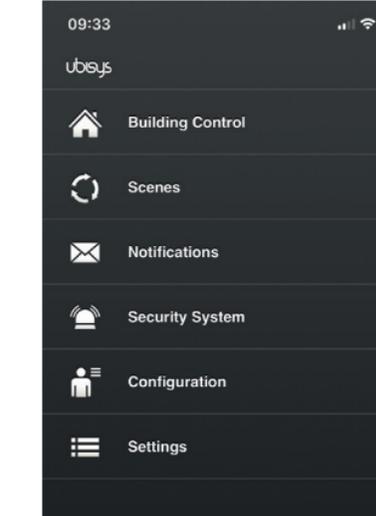
Attention: Make sure that only authorized persons have access to your gateway and can scan the barcode.

Note: The gateway additionally supports a higher security level, which can be activated via the website. This means that an additional PIN code provided via the website must be entered into the app to access the system after scanning. You´ll find further details in our manual (see download area of the ubisys website).

Note: For access, connect the operating device via an active connection into the local network or the Internet. If necessary, check the WLAN and mobile phone settings on your smartphone or tablet. The connection between the app and gateway is always encrypted and only possible via authenticated devices.

7 Creating a Room

1. Tippen Sie auf **Configuration** -> **Basic Configuration** -> **Rooms**.
2. Tap on the pen icon in the upper right corner to create a room.
3. Tap on „New Room" and make your settings (enter name and select icon).
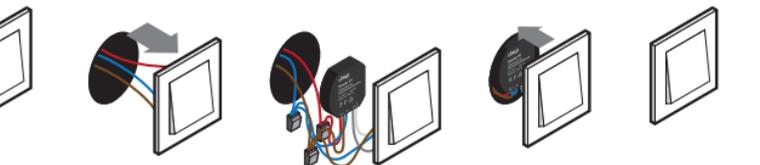4. Save your settings by tapping on the checkmark in the upper right corner.

8 Installing the Components in the Created Room

1. **Disconnect voltage/fuse(s) out!**

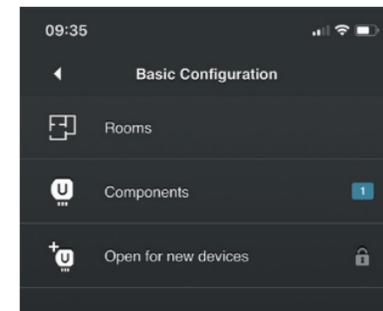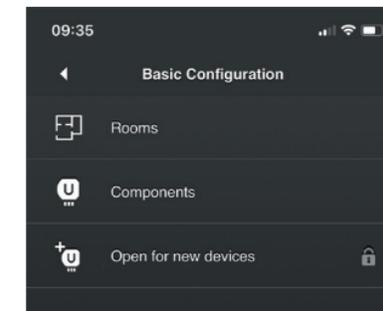2. Install your components (e.g.: Universal dimmer D1)

3. Turn on the fuse(s) again.

Warning: Installation and assembly may only be carried out by a qualified electrician. Please refer to the enclosed installation instructions. There is a risk of electric shock. Electric shock can lead to death.

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9 Opening the Network

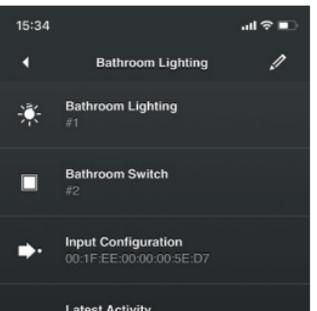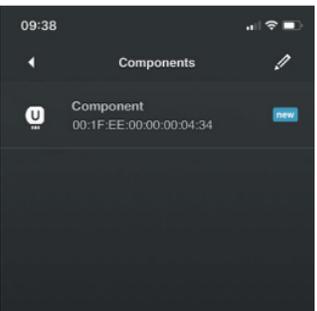You can add installed components to your smart home as follows:

1. Tap on **Configuration** -> **Basic Configuration**.
2. Tap on "Open for new devices".
3. The Gateway scans for new devices (this process can take a few seconds/minutes). As long as the network is open new devices are able to join (approx. 3 minutes).
4. In the line „Components" a number with a blue backdrop appears (number of components found).
5. When all the components have been found, tap on „Close again" (network closes automatically after approx. 3 minutes).

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10 Naming the Components

For better allocation of components, we recommend giving them a clear designation (e.g. „Bathroom Lighting"):

1. Tap on **Configuration** -> **Basic Configuration** -> **Components**.
2. Tap on the pen icon in the upper right corner to edit.
3. Tap on the component whose name you would like to edit.
4. Tap on the checkmark in the upper right corner to save the setting.
5. Tap on the component you have just named (without first tapping on the pencil icon) and its end points*) will be displayed.
6. After naming the end points (e.g. #1 bathroom lighting, #2 bathroom switch) tap on the check mark in the upper right corner to save your setting.
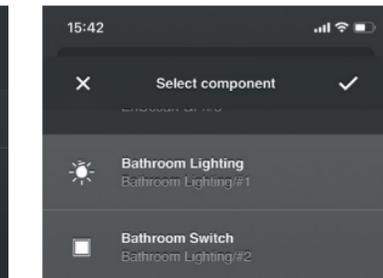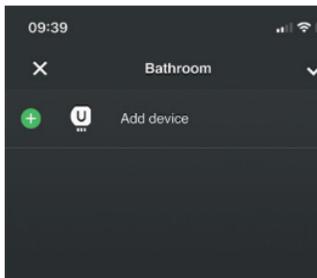

*) End points (#number) are the inputs/outputs of the component, whose naming is helpful for later configurations, especially when creating bindings.

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11 Assigning Components to a Room

To ensure that the installed components are indeed installed in the correct rooms you must first assign them accordingly. We recommend always adding all of the component's endpoints (# and number) to the room:
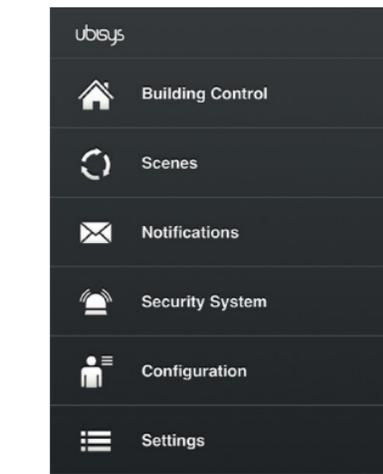
1. Tap on **Configuration** -> **Basic Configuration** -> **Rooms**.
2. Tap on the room to which you would like to assign components.
3. Tap on the pen symbol in the upper right corner.
4. Tap on "Add device".
5. Select all endpoints you want to add to the room – each component consists of several endpoints (e.g. bathroom lighting consists of #1 bathroom lighting, #2 bathroom switch).
6. Tap on the check mark in the upper right corner to save your setting.

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12 Your Smart Home is Now Ready for Use

Once you have created all rooms, named the installed components, and integrated them into your app, your ubisys Smart Home system is ready for use.
Now you can comfortably and intuitively control and monitor your building technology and create scenes and time-controlled events.
More detailed information can be found in the Smart Home app user manual in the download area of the ubisys website.

Note: Please also pay attention to the technical notes under step 5 and step 6.

Smart Home

Quickstart

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