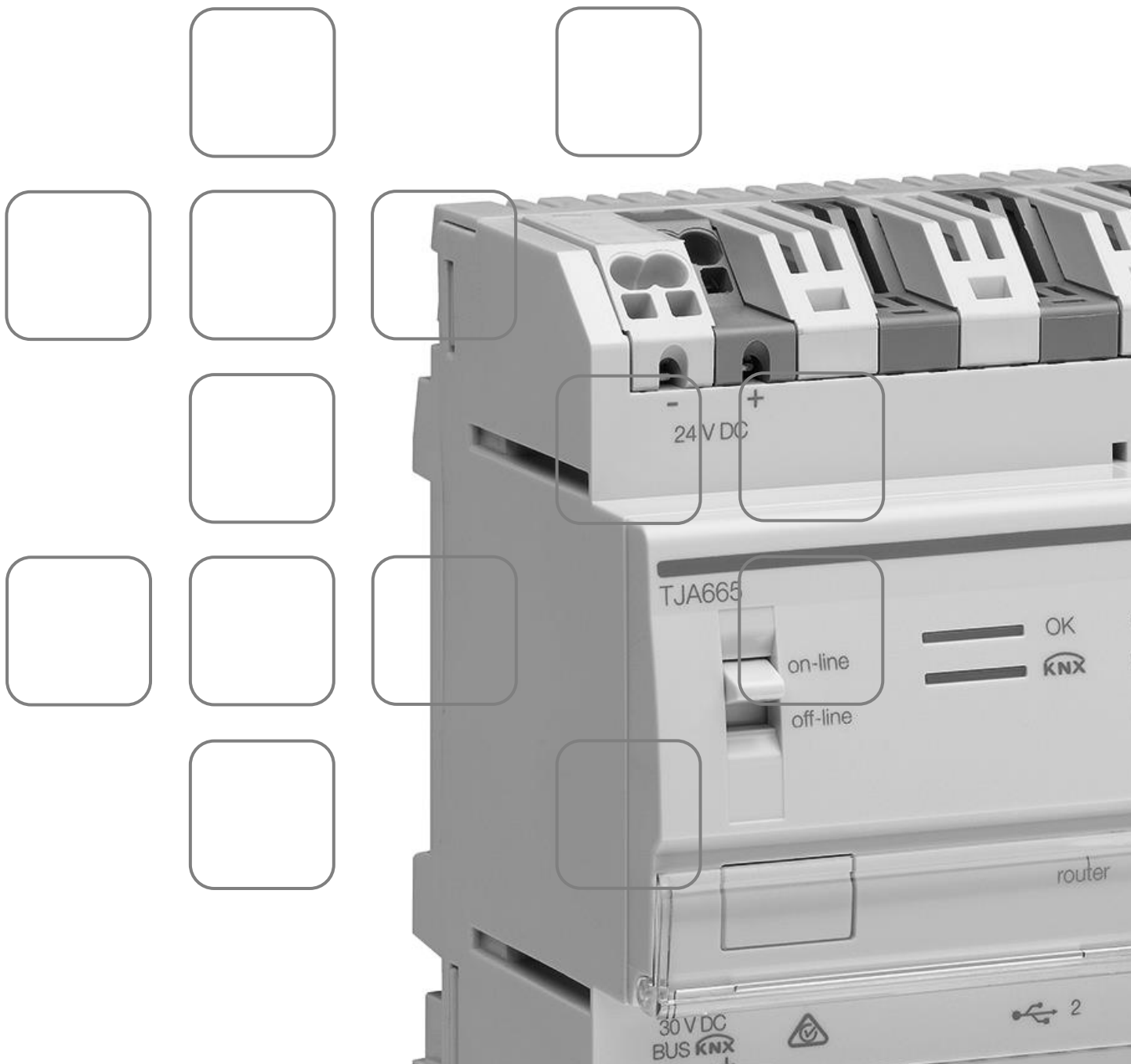


EN

TXA100

Configuration tool
Quick start guide



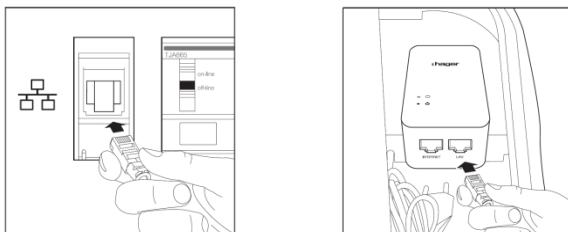
1. FIRST START-UP	3
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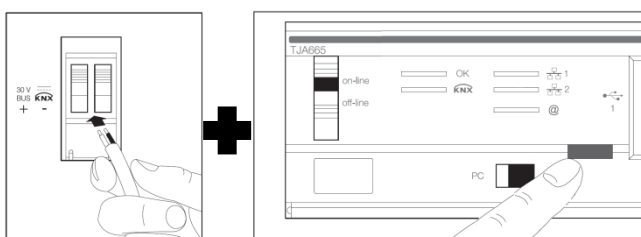
1. FIRST START-UP

1.1 CONNECTING THE SUITCASE

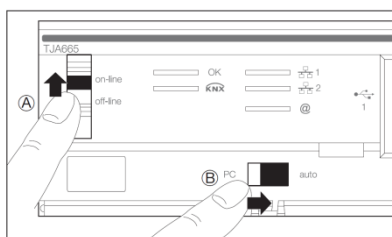


- Connect the Ethernet cable to the network terminal of the configuration tool (TXA100).
- Connect the WIFI router to the 220-Volt socket of the configuration tool (TXA100)
- Connect the Ethernet cable to the LAN output of the WIFI router

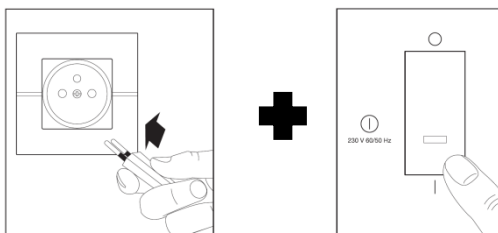
Note: Turn the switch on the side of the WIFI router to the RT position.



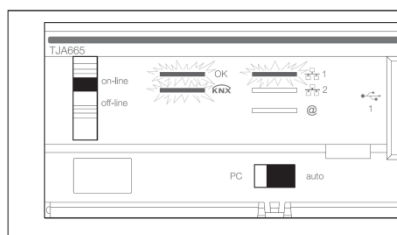
- Connect the cable to the KNX bus of the configuration tool (TXA100)
- Connect the cable to the KNX bus of the installation
- Press the physical addressing button from the configuration server. If the LED lights up, the KNX-Bus is plugged.



- Place the configuration server switch (TJA665) to the « on-line » position (A).
- Place the configuration server switch (TJA665) to the « AUTO » position (B).



- Connect the power cable to a 220-Volt socket
- Activate the switch to turn on the configuration tool (TXA100).



- Wait for the three LEDs light green (the configuration server started successfully).

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1.2 LAUNCHER INSTALLATION

The launcher is a programme that enables the selection and quick start-up of the configuration tool. This programme is available for IOS, Android and Windows.



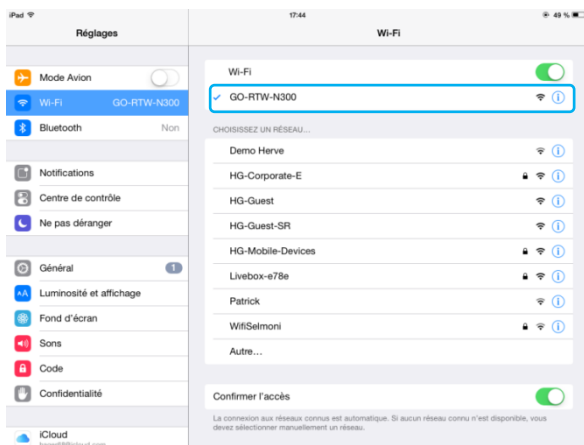
Easy Tool
Version 0.1.00 (0.1.2.602)

- **IOS** : Go to the Apple store
- **Android** : Go to the Play store
- Search for the **Easy Tool** application
- Select and install the **Easy Tool** application

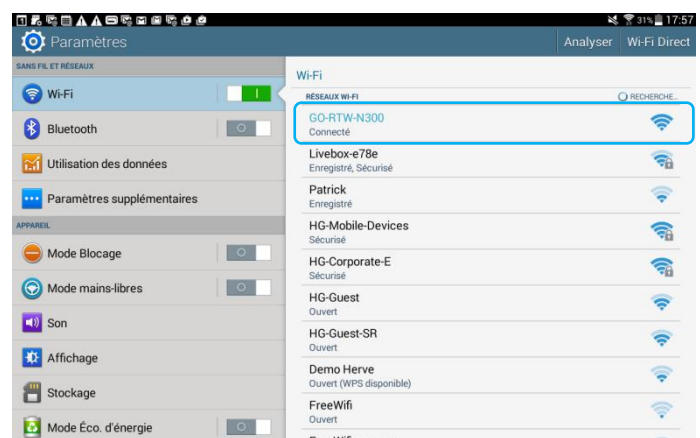
1.3 SELECTION WIFI NETWORK

- On your Smartphone or tablet, go to the WIFI settings menu.
- Select the configuration tool WIFI router (GO-RTW-N300).

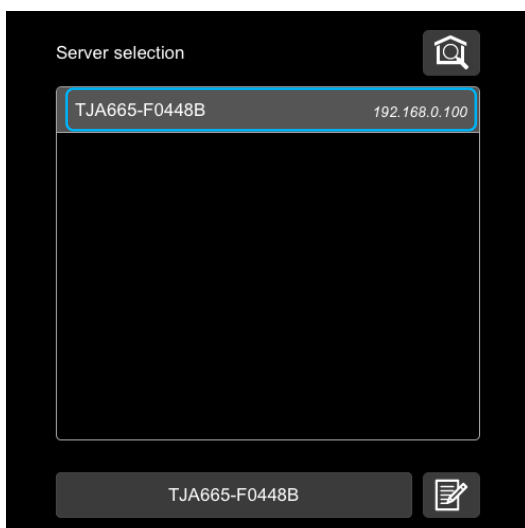
IOS



Android



- Open the **Easy Tool** application



A selection window for the configuration servers appears:

- Select the configuration tool server (TXA100)
- Confirm your selection

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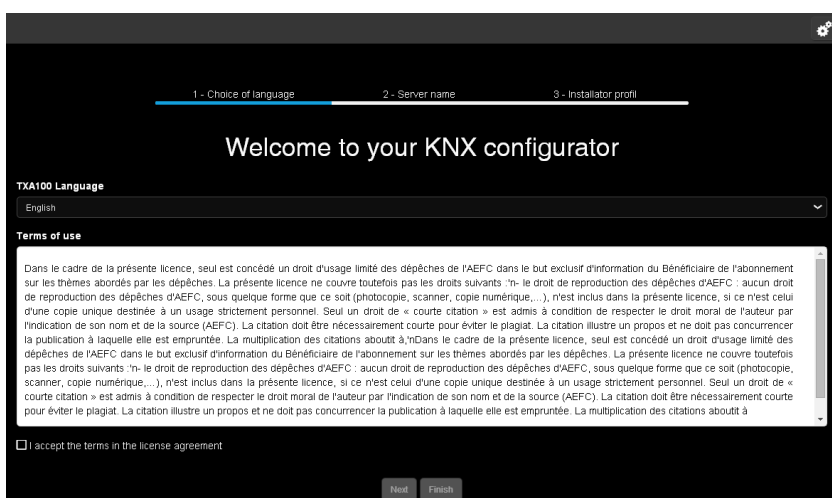


If the connection to the configuration server doesn't work:

- Check the configuration server network connection.
- Check that your tablet WIFI connection is OK.

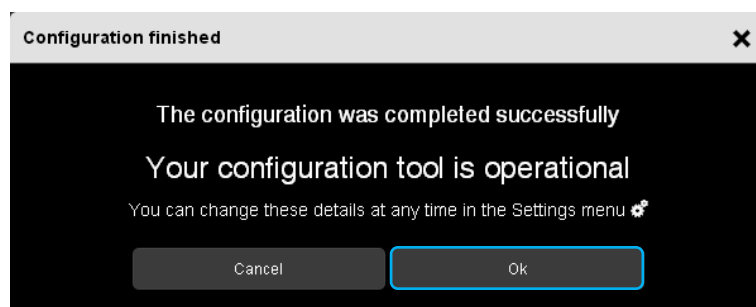
1.4 SOFTWARE START

The following screen is displayed after selecting the server and during first use:



This procedure is carried out on first start-up to set the configuration server to your profile.

- Select the language used in the configuration server menus.
- Accept the licence terms of use.
- Click **Next** and follow directions on the screen.



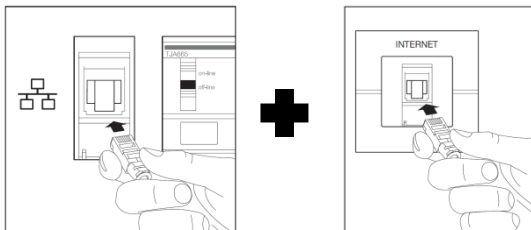
A "Configuration finished" window is displayed. Your configuration tool is operational.

TXA100 configuration tool

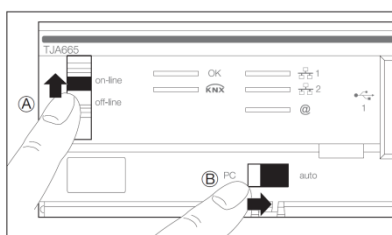
Quick start guide

2. MISE A JOUR LOGICIEL AUTOMATIQUE

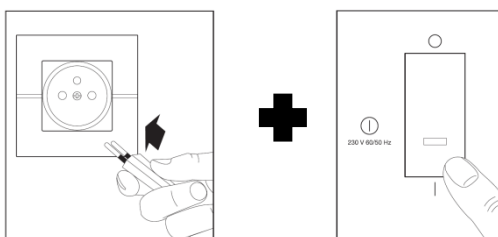
The software version of the configuration server must be updated before using for the first time.



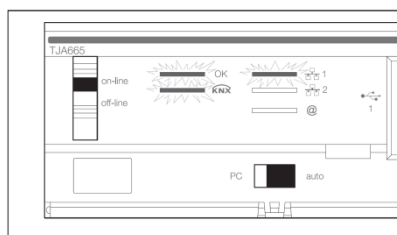
- Connect the Ethernet cable to the network terminal of the configuration tool (TXA100).
- Connect the other end of the Ethernet cable to Internet.



- Check that the configuration server switch (TJA665) is set « on-line » (A).
- Check that the configuration server switch (TJA665) is set to « AUTO » (B).



- Connect the power cable to a 220-Volt socket
- Activate the switch to turn on the configuration tool (TXA100)



- Wait for the three LEDs light green (the configuration server started successfully).

If after one minute, the LED "OK" flashes, it means that the configuration server is setting automatically updated.

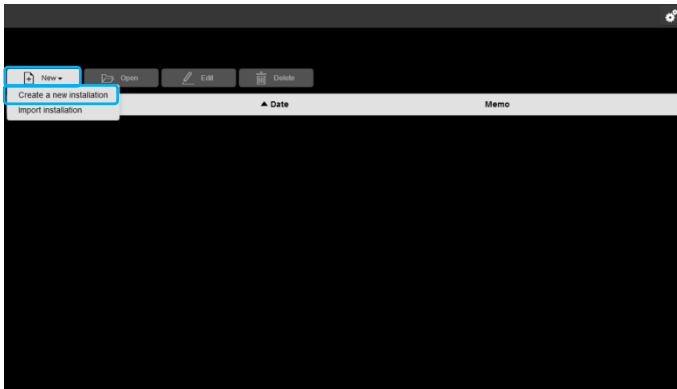
- Wait for the LED "OK" lights green again (the configuration server is updated).

TXA100 configuration tool

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3. MY FIRST TP INSTALLATION

3.1 CREATING A NEW INSTALLATION



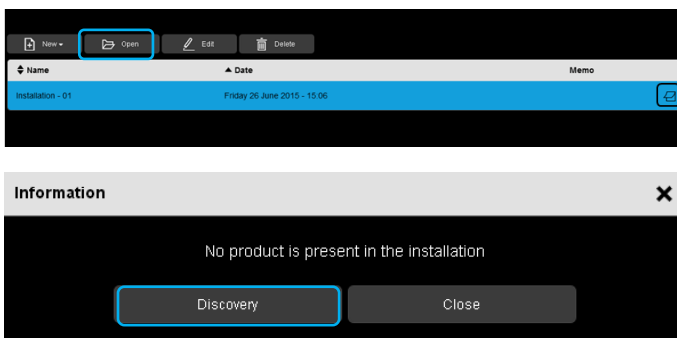
- Click **New**: a scroll-down list appears.
- Click Create a new installation.

A screenshot of the 'Create a new installation' dialog box. The dialog is divided into two sections: 'Installation' and 'Customer'. The 'Installation' section has fields for 'Name' (pre-filled with 'Installation - 01'), 'Contract number', and 'Description'. The 'Customer' section has fields for 'Name', 'Phone', 'Email', 'Address', 'Postal Code', and 'City'. At the bottom, there are 'Create' and 'Cancel' buttons. The 'Create' button is highlighted with a red box.

This profile is for the residence owner. It will be used when configuration documents are generated to be sent to the owner of the configured installation.

- Fill out the information required to create an installation.
- Click **Create** to finish creation.

3.2 OPENING AN INSTALLATION



- Select your installation
- Click **Open**.

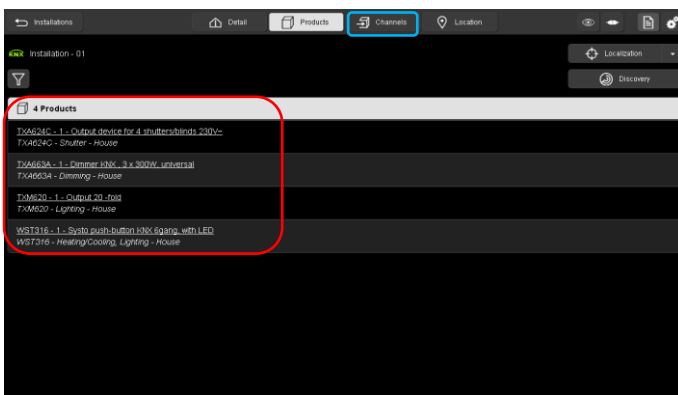
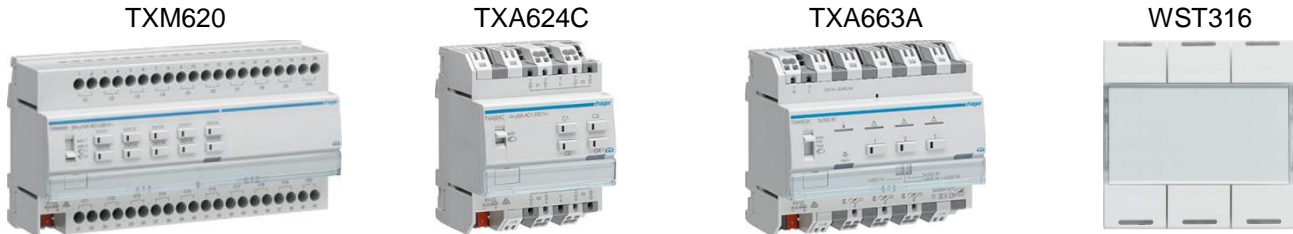
- Click **Start discovery** to search for different products in an installation.

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3.3 PRODUCT DISCOVERY

Example of an installation consisting of:




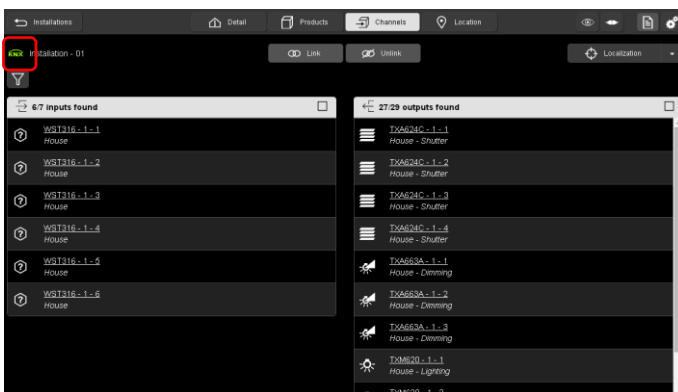
At the end of the discovery, the list of detected products appears.

- Click **Channels** to set links.




If one or more products do not appear:

- Check the connection between the configuration server to the KNX-bus (the logo  should be green).
- Check the compatibility of the product with the configuration tool (see Appendix of Installer manual TXA100).
- Check that the product is properly connected to the KNX-bus (check with the physical addressing button)
- Check that the products are well in the factory reset.



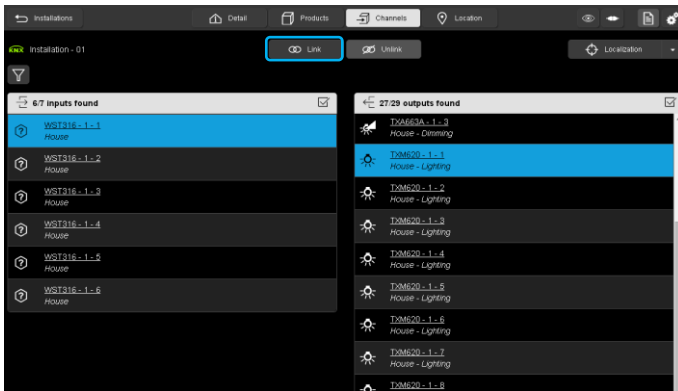
The list of the various inputs and outputs is displayed.

The green symbol  indicates a good connection with the KNX-bus.

TXA100 configuration tool

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3.4 PRODUCTS LINKS



Example of Toggle switch :

- Select the input 1 of WST316
- Select the output 1 of TXM620
- Click **Link**

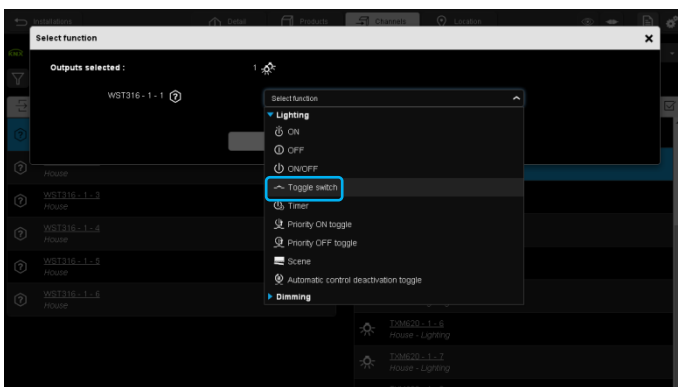
Parameter access zone



Parameter access zone: displays the channel parameters

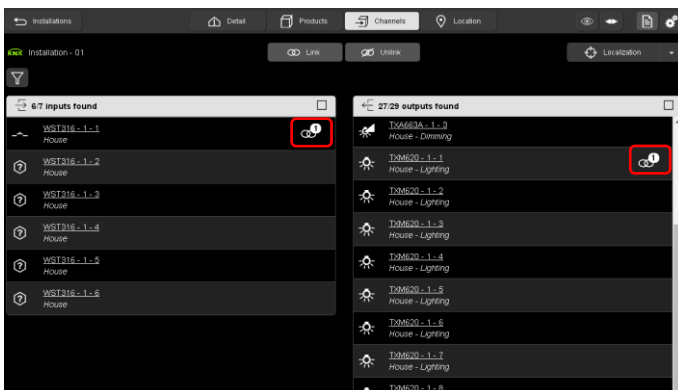
Selection Area


Selection Area: selects channel for the link



If the function of the input is not defined, a window **Select function** appears:

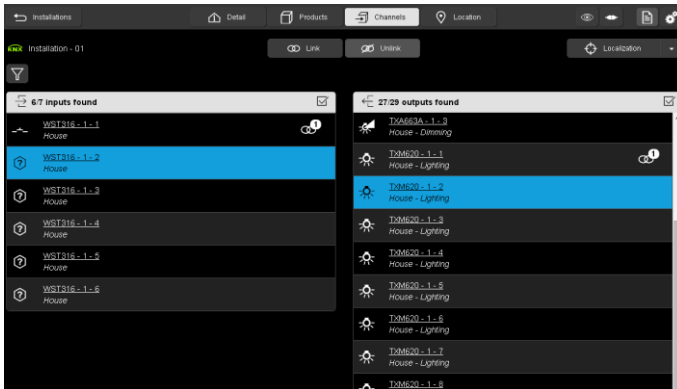
- Select the wished function (here **Toggle switch**).



The link between the input and the output is indicated by the logo .

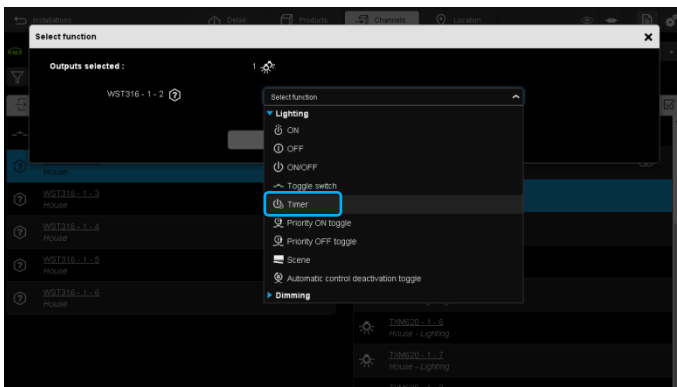
TXA100 configuration tool

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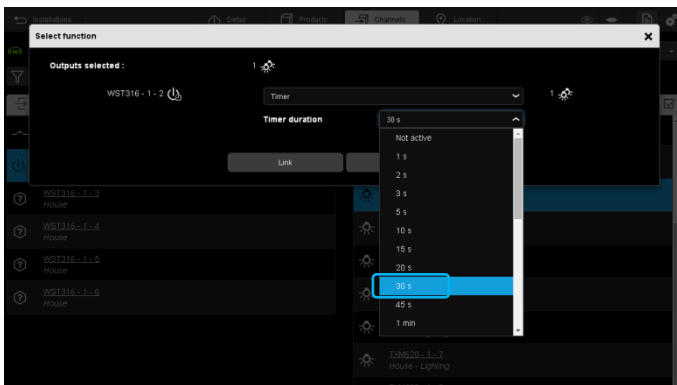
Example of Timer :

- Select the input 2 of WST316
- Select the output 2 of TXM620
- Click **Link**

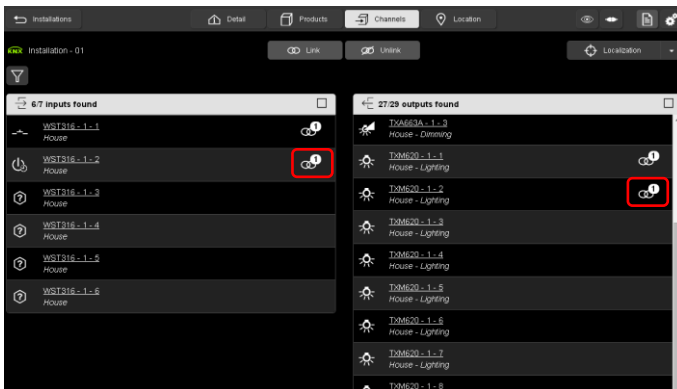



If the function of the input is not defined, a window **Select function** appears:

- Select the wished function (here **Timer**).



- Select also the **Timer duration**





The link between the input and the output is indicated by the logo .

- Make a function test of your installation.

TXA100 configuration tool

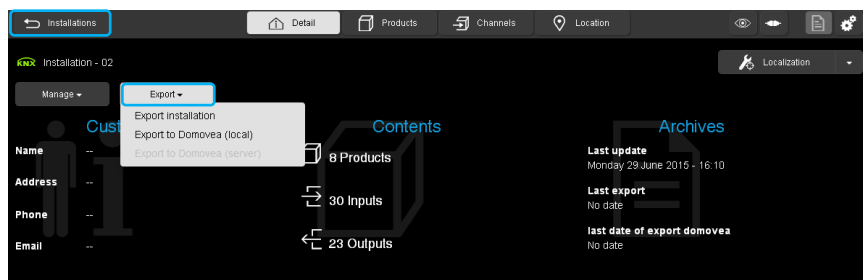
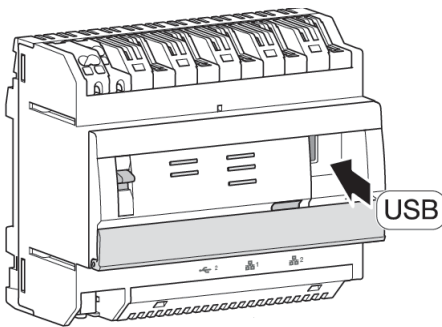
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- Check that the system is not in **Localization** mode  Localization or **OFFLINE** mode .
- In the case of a malfunction of a product or a link, it is advisable to perform a restart of the system (KNX bus restart).

4. SAVING THE PROJECT

- Insert the USB key into one of the configuration server's USB ports.



- Click on the **Detail** and **Export** tab
- Click on **Export the installation** to generate the back-up of the installation in ".txa". The file name corresponds to the application name created in chapter 3.1.
- Archive the backed up file.
- Exit the project by clicking on **installation**.

