SPMC-SPTB

SPMCU1
SPMCU2
SPTB710C
SPTB709C
SPTB740B1B

Logic/motor board spare part activation procedure

EN - Instructions for spare part's installation

Nice

ENGLISH

Original and complete instructions

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1 NECESSARY REQUIREMENTS

Once the control unit/motor board is replaced, you will need to follow an activation procedure, connecting to the **MyNice Pro** application with an already registered company user.

Necessary requirements:

- Smartphone with Android 10 or later.
- iPhone with iOS 15 or later.
- **MyNice Pro** App:
  - Android version 2.8 r169 or later;
  - iOS version 1.5.1 or later.
- Steady data network connection for internet access.
- To connect to the device, you can use:
  - an already configured BiDi-WiFi (firmware 2.5.23 or later);
  - the built-in WiFi in the logic board (not available on MCU1/ SPMCU1).

Depending on whether you replace a single board (logic or motor) or both boards (logic and motor) with new spare parts, one of the following initialization procedures must be followed:

- **CASE1**: Replacement of one board (logic or motor) with spare part.
- **CASE2**: Replacement of both boards (logic and motor) with spare parts.

If you use the built-in WiFi of the logic board (not available on MCU1/ SPMCU1), follow the configuration procedure ***"2.1 Built-in WiFI configuration" page 3*** before performing the replacement procedure.

If you use an already configured BiDi-WiFi, skip directly to the:

- replacement of one board go to ***"2.2 Replacement of logic or motor board with spare part" page 6***;
- replacement of both boards go to ***"2.3 Replacement of both logic and motor boards with spare parts" page 8***.

2 CONFIGURATION PROCEDURE

2.1 BUILT-IN WIFI CONFIGURATION

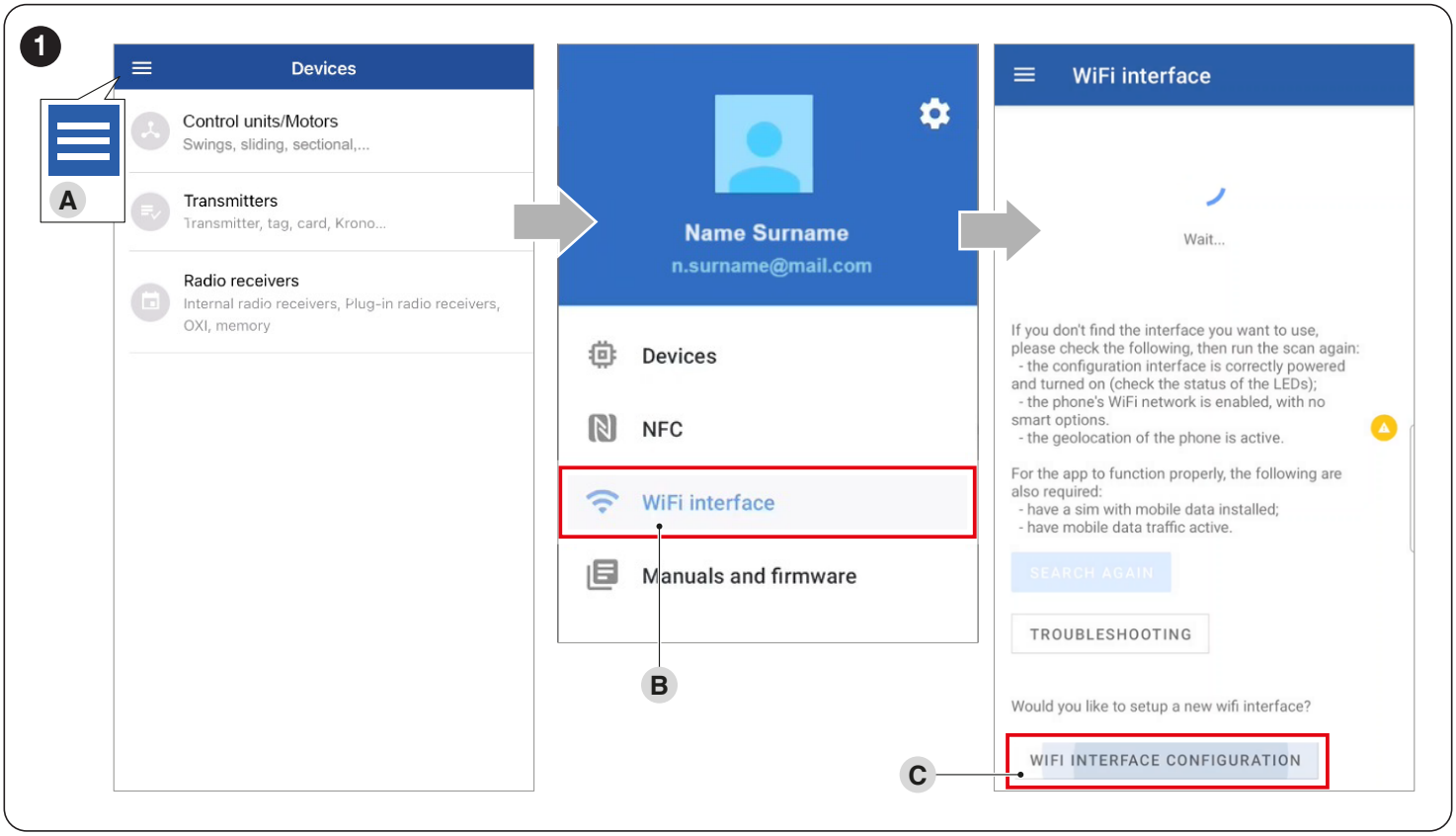
Not available ON MCU1/SPMCU1.

If you use the built-in WiFi of the logic board (MCU2/MCU4) to connect to the product, at the first access you must configure the WiFi interface so that you can use the **MyNice Pro** application for the correct installation of the spare parts.

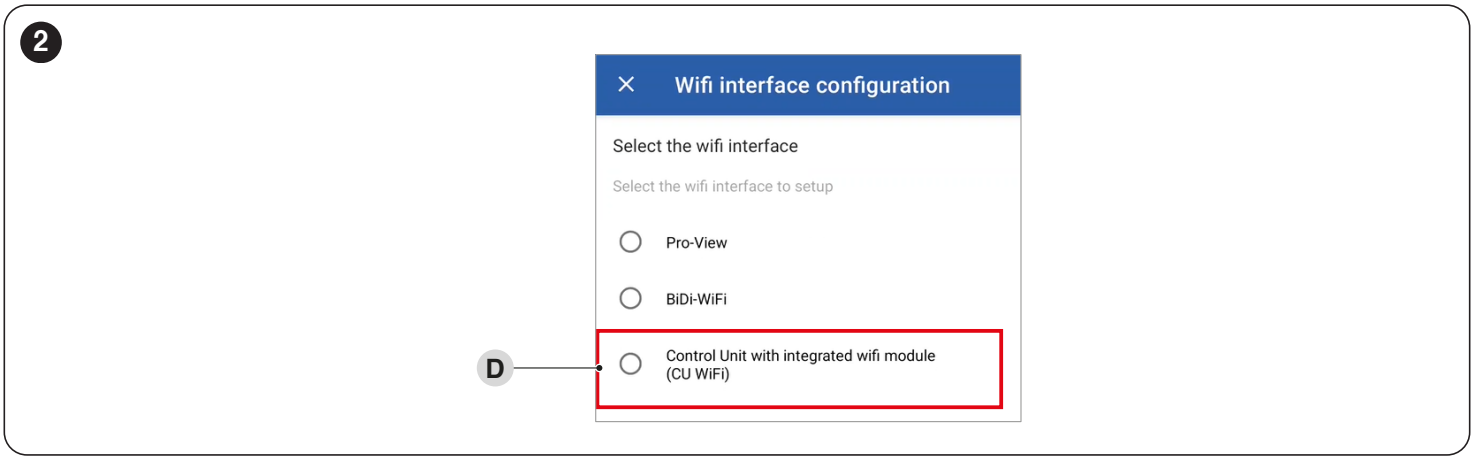
MyNice Pro, will guide you through the configuration of the programming interface.

Proceed as described below:

- Power the logic board.
- Check that the WiFi network on the mobile device is enabled (the telephone's WiFi network must always be enabled when using **MyNice Pro**).
- Open **MyNice Pro** application and select the symbol (**A**) of the menu at the top left-hand side to access the main menu.
- Select "WiFi INTERFACE" (**B**) from the main menu, then select "WiFi INTERFACE CONFIGURATION" (**C**).



- In the app, select control unit WiFi integrated (**D**) among the options displayed then press "CONTINUE".



– Frame the QR code (**E**) printed on the label of the logic board (**F**) to import the interface WiFi data.

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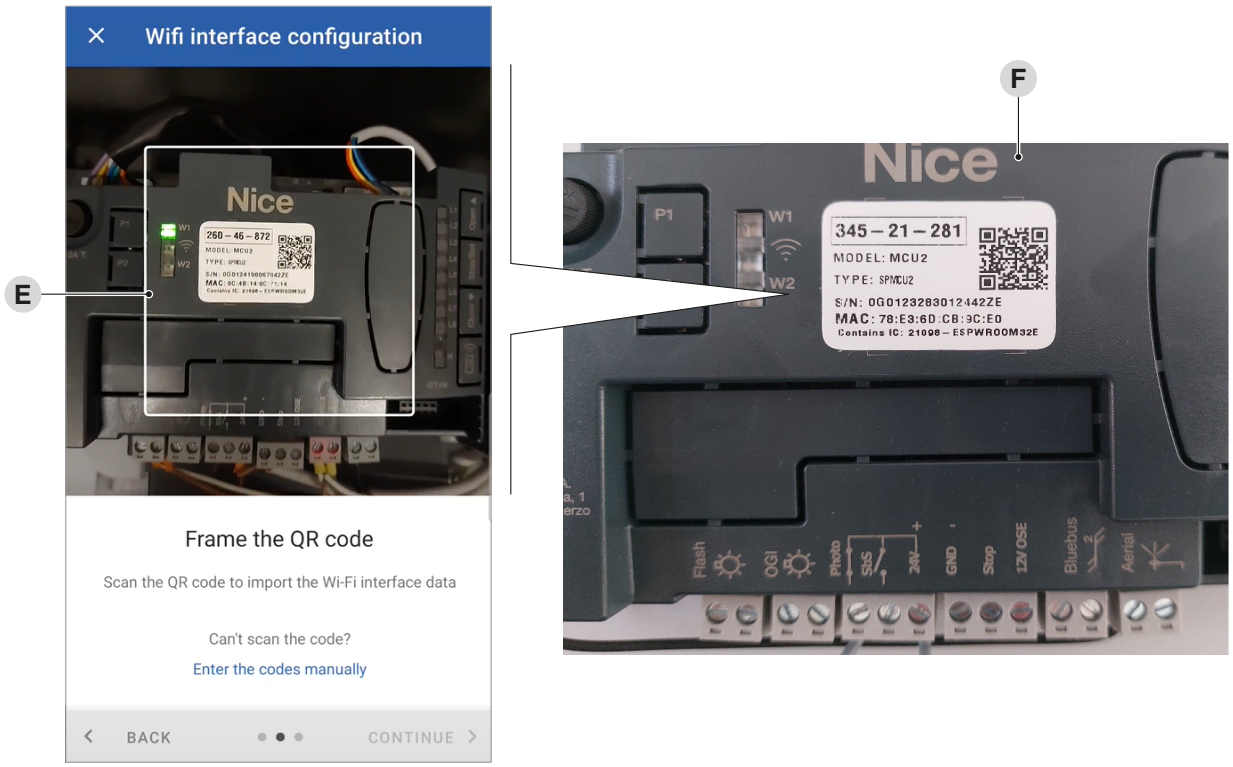

If the QR code cannot be scanned, you can enter the interface WiFi data manually.

– The setup code (**G**) and the MAC address (**H**) of the interface appear on the label attached to the logic board.

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– As soon as the WiFi interface is recognised, the network name will appear (**I**). Press “CONTINUE” to start the configuration procedure.

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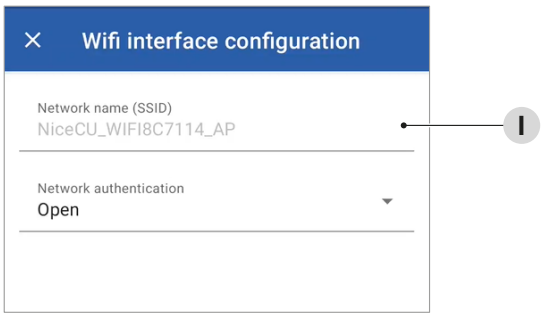

- If requested, allow the **MyNice Pro** application to use the device's WiFi connection until the end of the guided procedure.
- Once the procedure terminates, press "END" (**J**).

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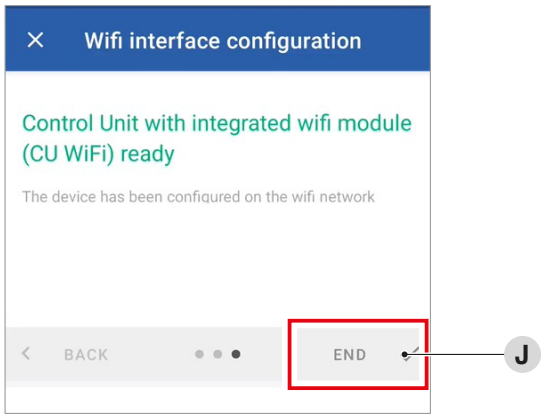

Now you can connect to the WiFi interface and install any available firmware updates.

- Select the built-in WiFi from the "WiFi INTERFACE" list (**L**).
- Choose "YES" if a firmware update is required (**M**).
- Press "CHECK FOR UPDATES" to check for new firmware updates (**N**). A new section called Firmware Online will appear. All compatible FWs will be listed. Download the latest version available (minimum version 2.5.23).
- Continue by pressing "INSTALL" on the firmware line in the "LOCAL FIRMWARE" section (**O**).

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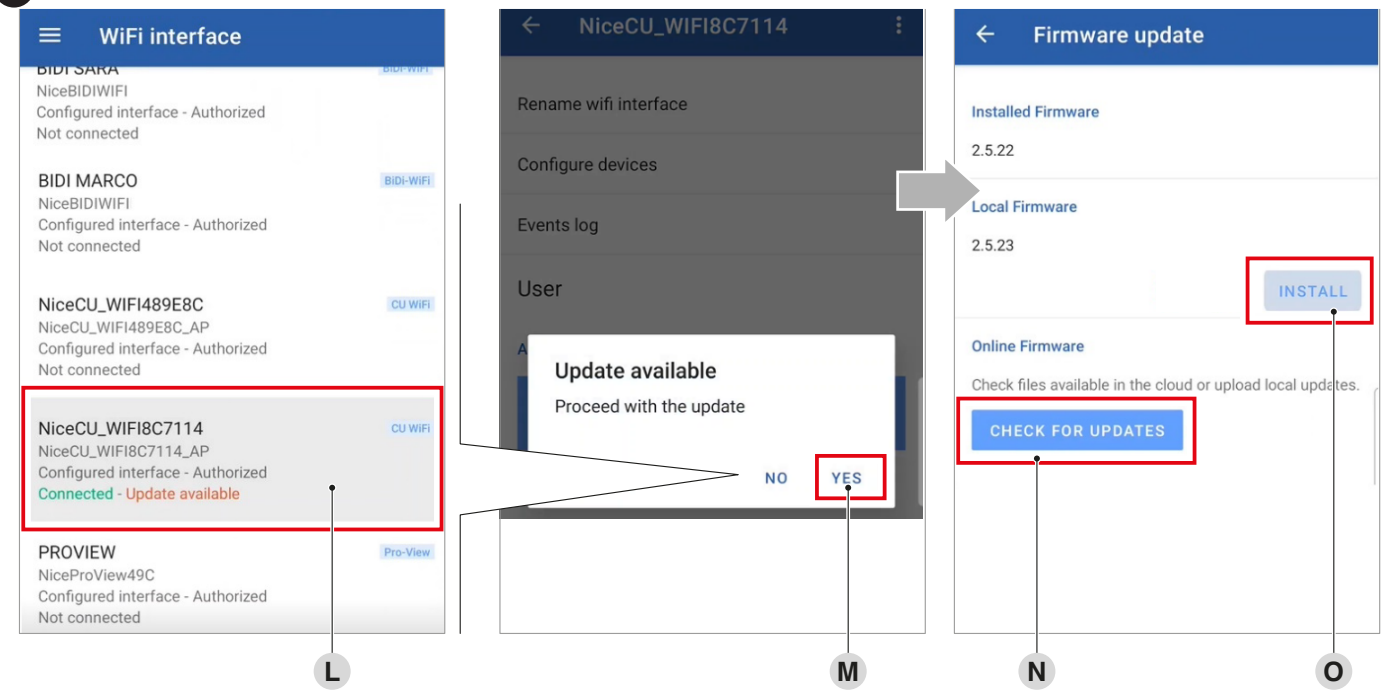

2.2 REPLACEMENT OF LOGIC OR MOTOR BOARD WITH SPARE PART

Once the spare part (logic or motor board) has been correctly installed, follow the steps below to complete the activation procedure.

- Open **MyNicePro** application and navigate to the “DEVICES” menu.
- Select the “CONTROL UNITS/MOTORS” (**A**) item.
- Wait for the discovery result and tap on the found control unit (**B**).
- On the main dashboard of the control unit, tap on the “INSTALL” option (**C**).

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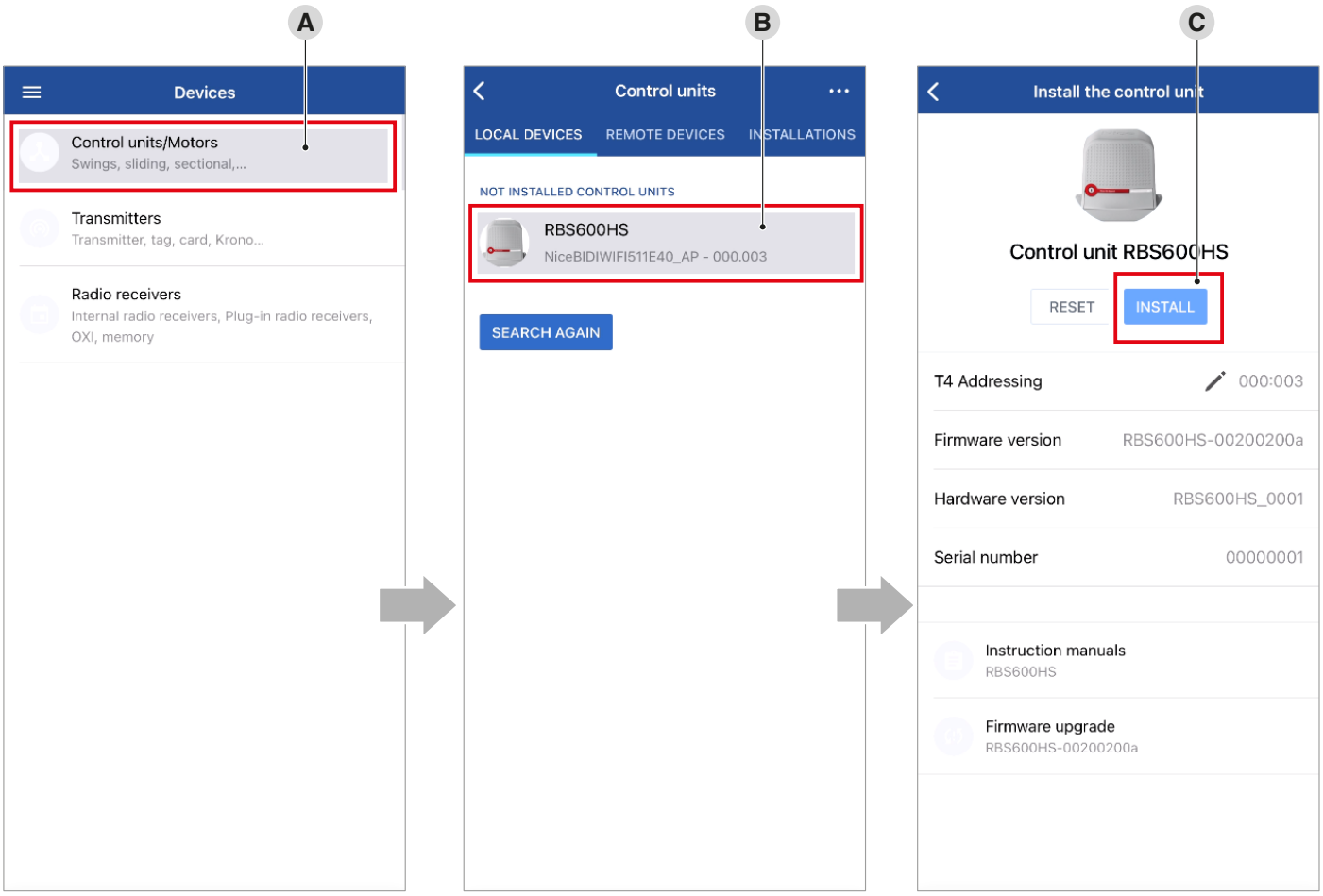

A pop-up appears warning that a module has been replaced and the firmware needs to be updated before proceeding with the use.

During all the procedure stay close to the installation, do not turn off the automation and stay connected to the WiFi.

- Select the “UPDATE THE CONTROL UNIT” option (**D**).
- Once on the update screen, tap on “CHECK FOR UPDATES” (**E**) to get a list of the latest available firmware.

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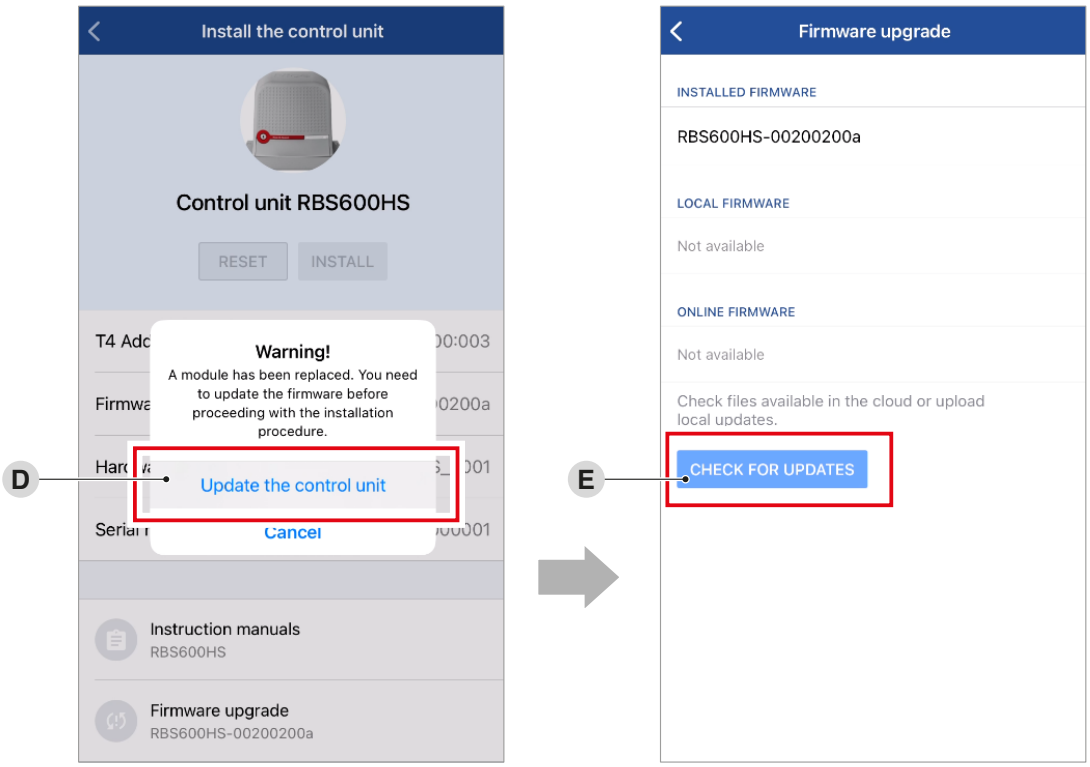
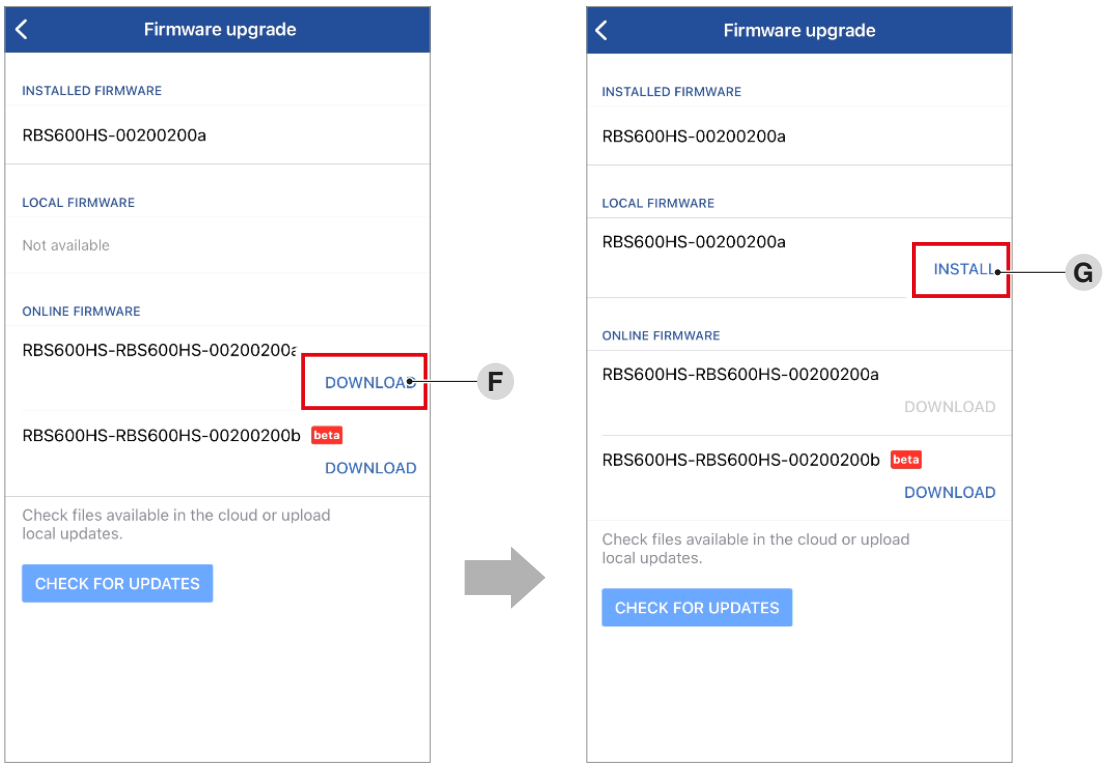


- Select the desired firmware by tapping on “DOWNLOAD” (**F**).
- When the firmware is successfully downloaded locally, tap on “INSTALL” (**G**) to begin the update procedure.

10



– A pop-up (**H**) will appear notifying the success of the control unit firmware update procedure.

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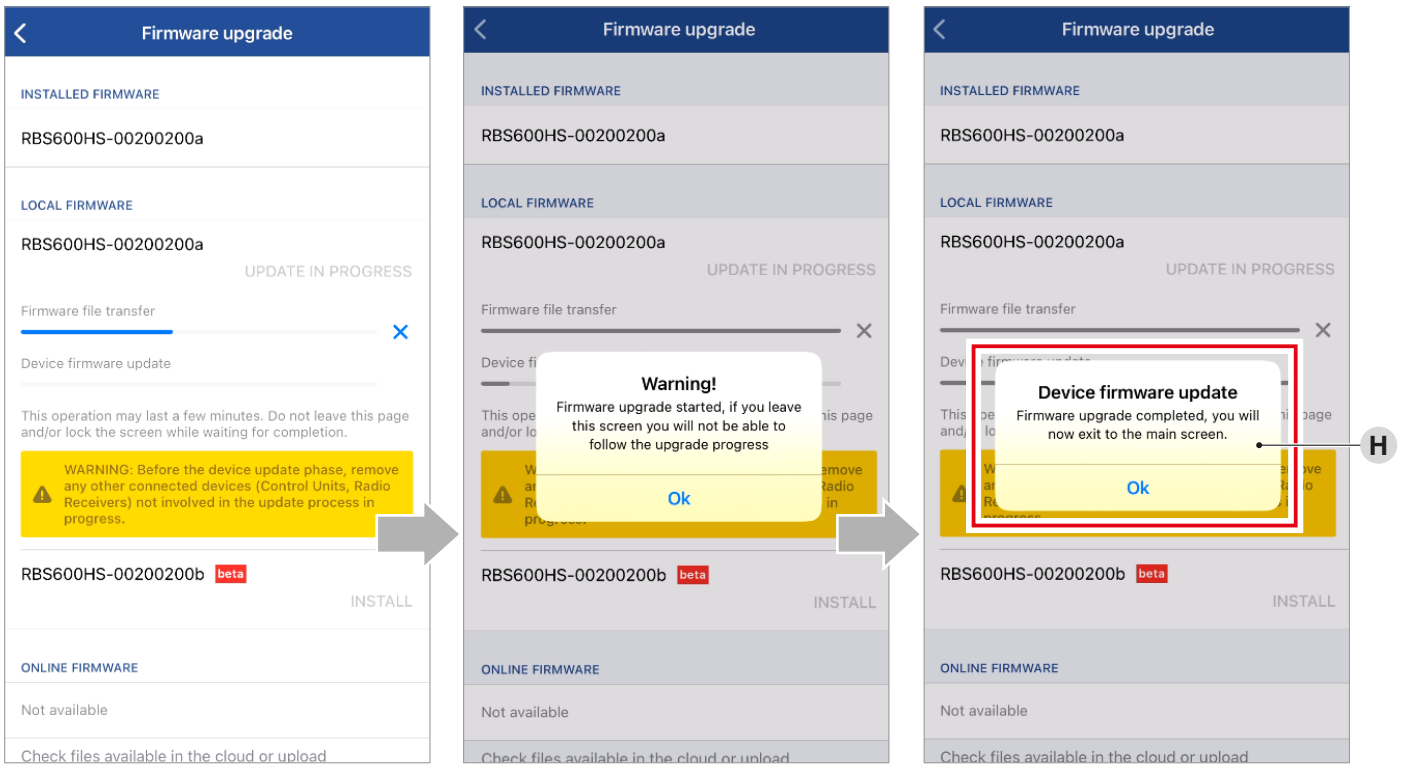


2.3 REPLACEMENT OF BOTH LOGIC AND MOTOR BOARDS WITH SPARE PARTS

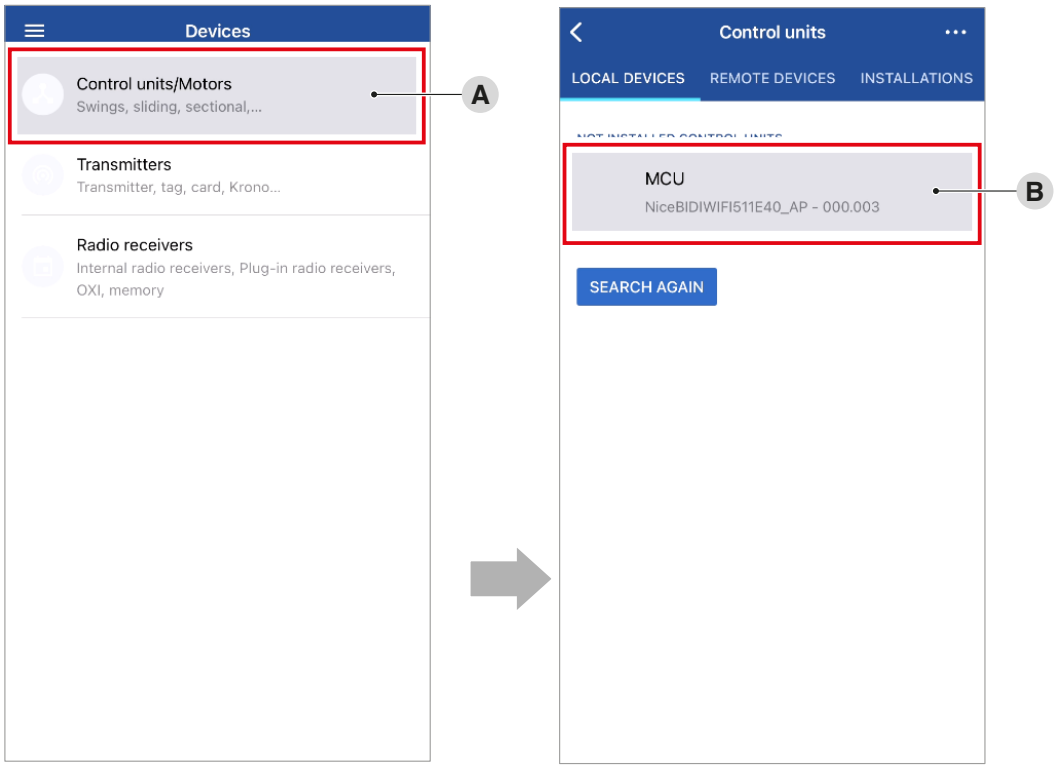
Once both spare parts (logic and motor board) have been installed, follow the steps below to complete the activation procedure.

– Open **MyNicePro** application and navigate to the “DEVICES” menu.

– Select the “CONTROL UNITS/MOTORS” item (**A**).

– Wait for the discovery result and tap on the found control unit (**B**).

12



– The “PROGRAMMING” QR code scan will be required (**C**), which can be found either on the silver label placed on the internal part of the motor or on the product label placed on the box.

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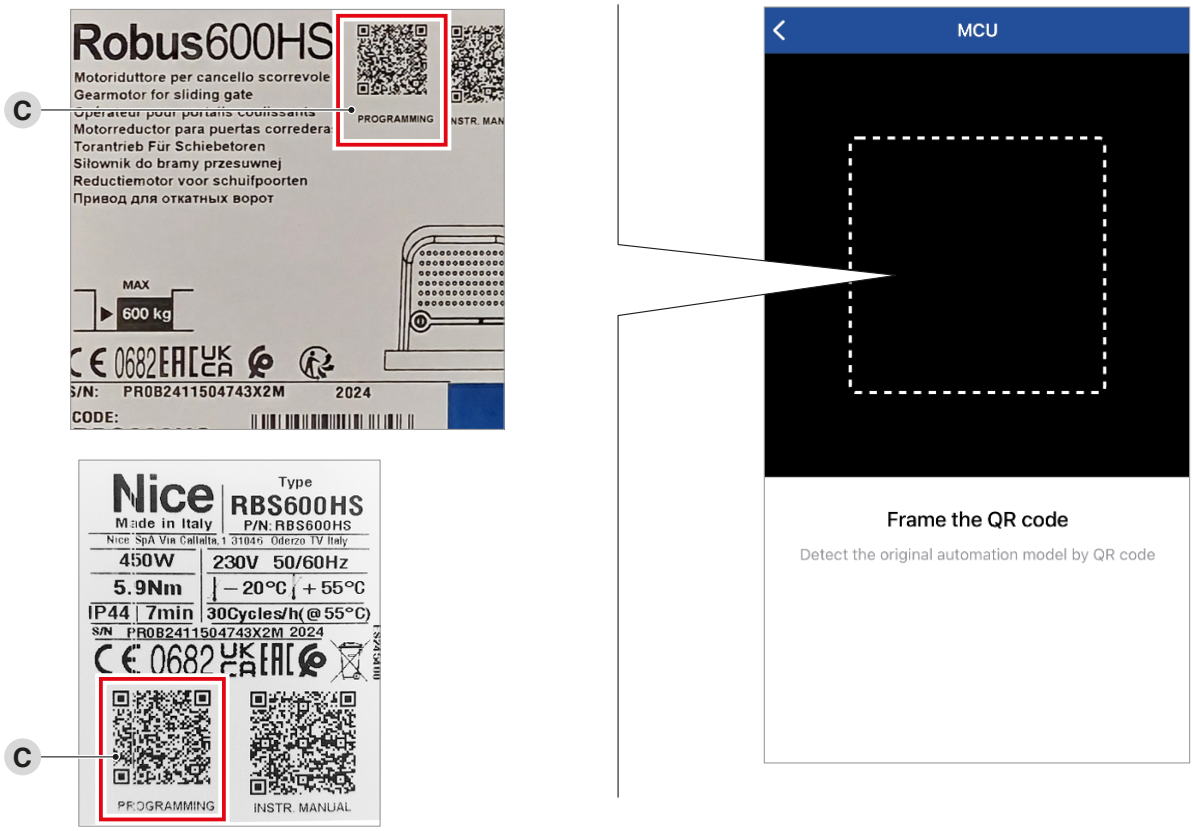

– Once landed on the main dashboard of the control unit, tap on the “INSTALL” (**D**) option.

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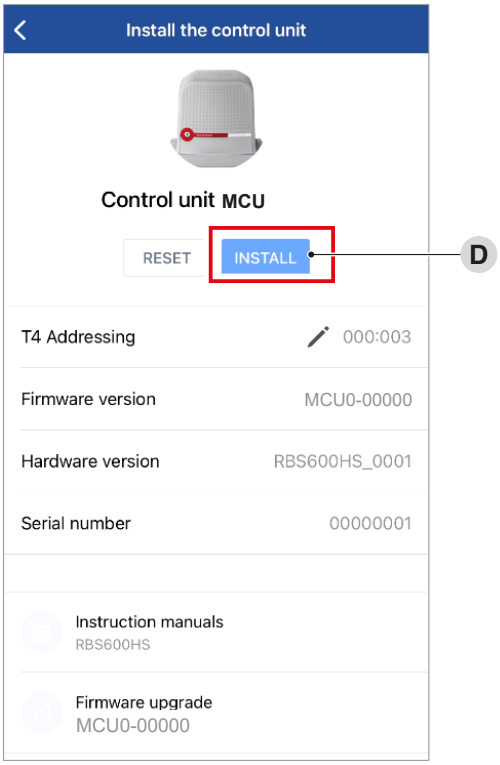
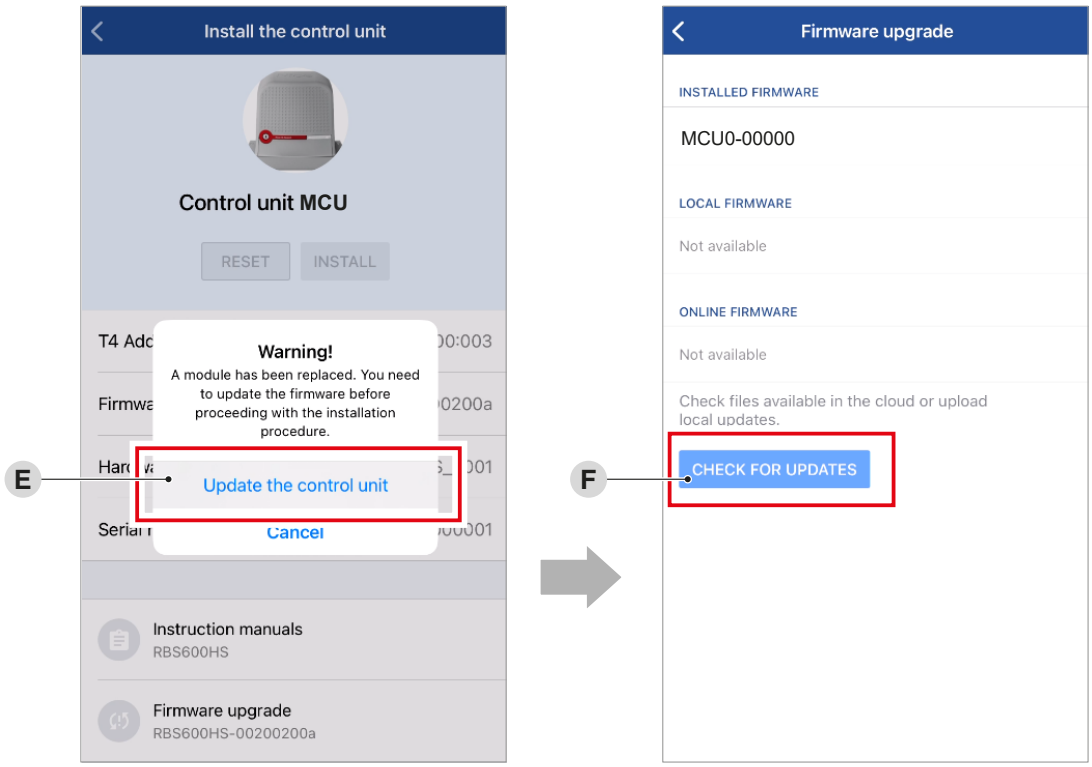


A pop-up appears warning that a module has been replaced and the firmware needs to be updated before proceeding with the installation.

During all the procedure stay close to the installation, do not turn off the automation and stay connected to the WiFi.

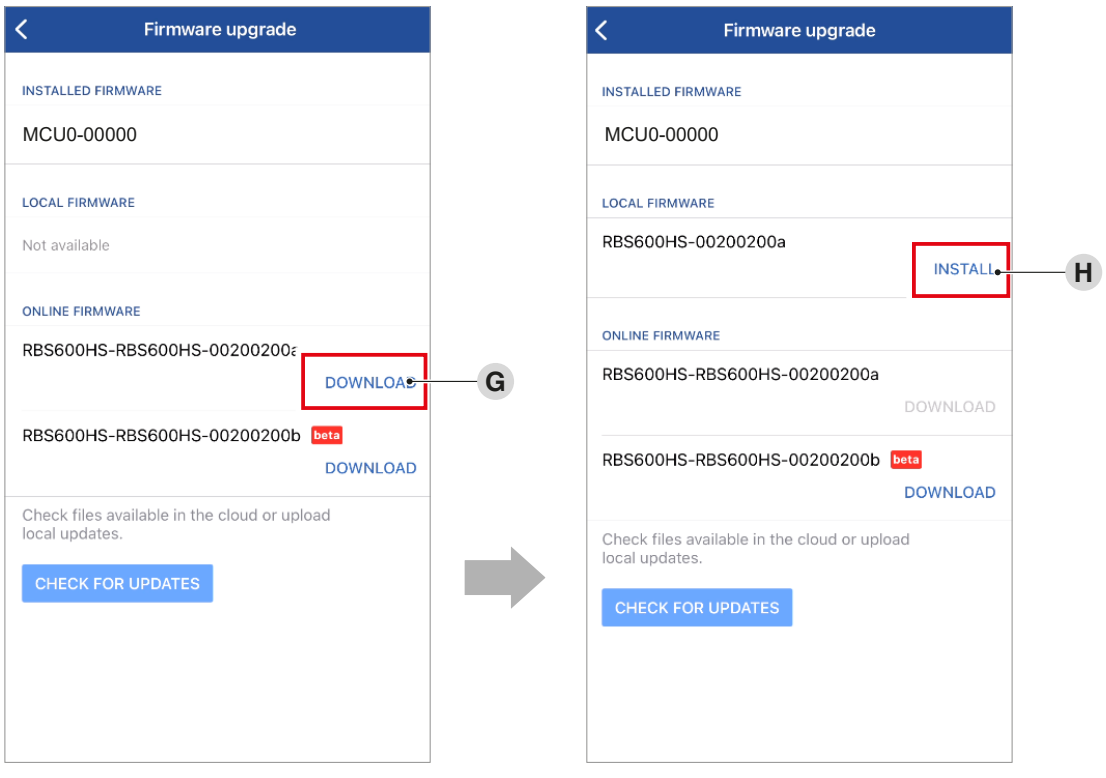
- Select the “UPDATE THE CONTROL UNIT” option **E**).
- On the update screen, tap on “CHECK FOR UPDATES” (**F**) to get a list of the latest available firmware.

15



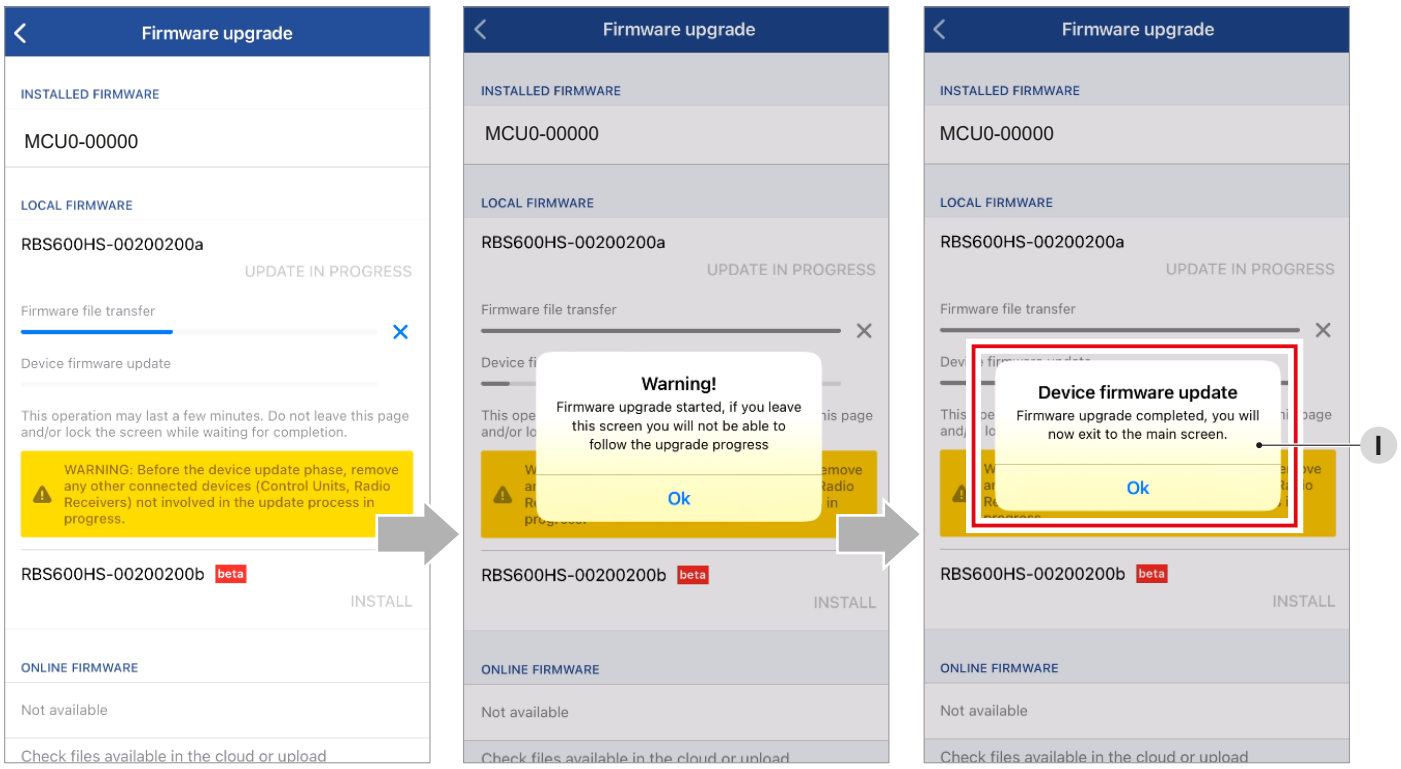
- Select the desired firmware by tapping on “DOWNLOAD” (**G**).
- When the firmware is successfully downloaded locally, tap on “INSTALL” (**H**) to begin the update procedure.

16



– A pop-up (**I**) will appear notifying the success of the control unit firmware update procedure.

17



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