

DINUY FIRMWARE UPDATE

ETS USER MANUAL

1 INTRODUCTION

This User Manual explains how to obtain, install and use DINUY Firmware Update in ETS6. The application lets you check the firmware of compatible DINUY devices and update it using a firmware package.

1.1 PREREQUISITES

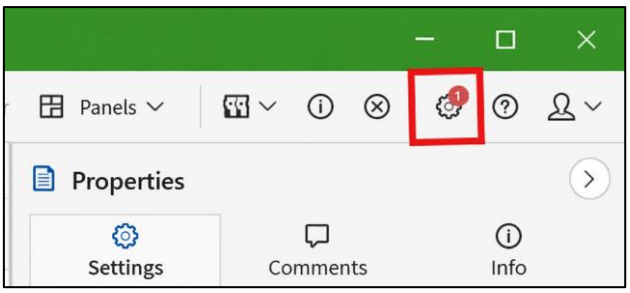
ETS6 and a DINUY Firmware Update licence are required to use the application. Before you begin, you will also need a MyKNX account to obtain the application and manage its licence.

To perform an update, the device must be included in the ETS project and accessible through the installation's KNX connection. If KNX Secure is used, the project must contain the configuration and credentials required to access the device.

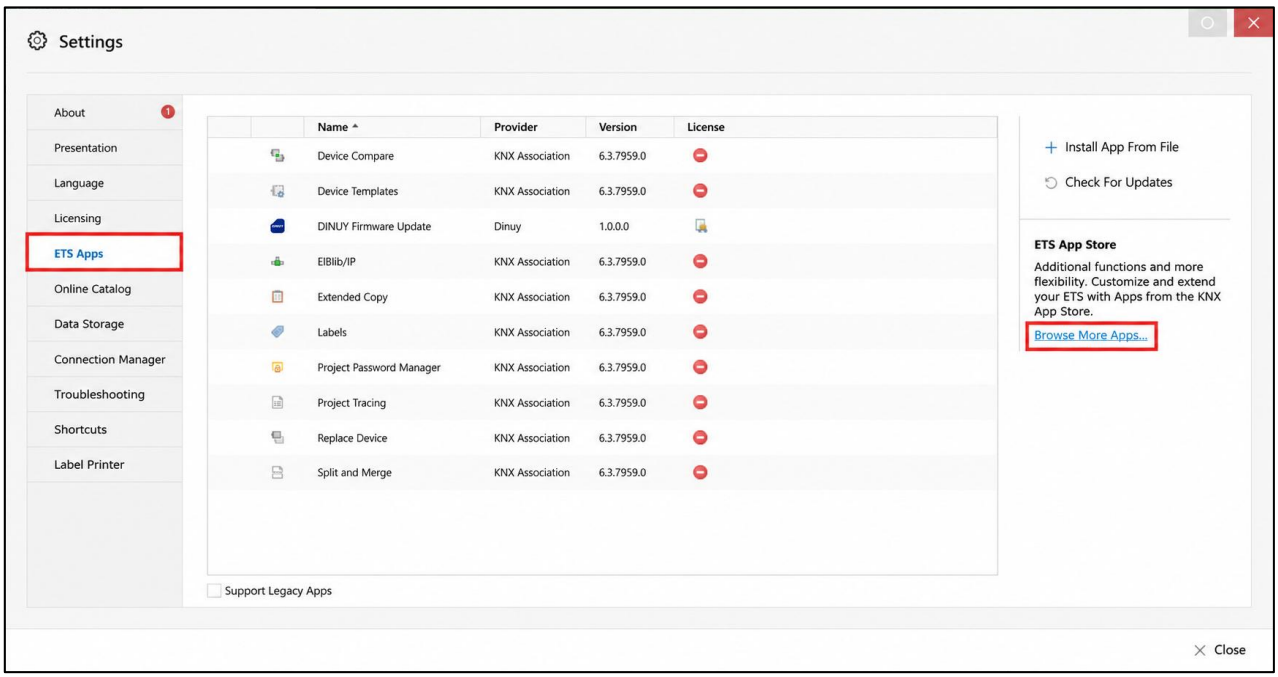
2 OBTAINING THE APPLICATION

2.1 ACCESSING THE ETS APP STORE

1. Open ETS6 and click the gear icon in the top right corner to open the settings.

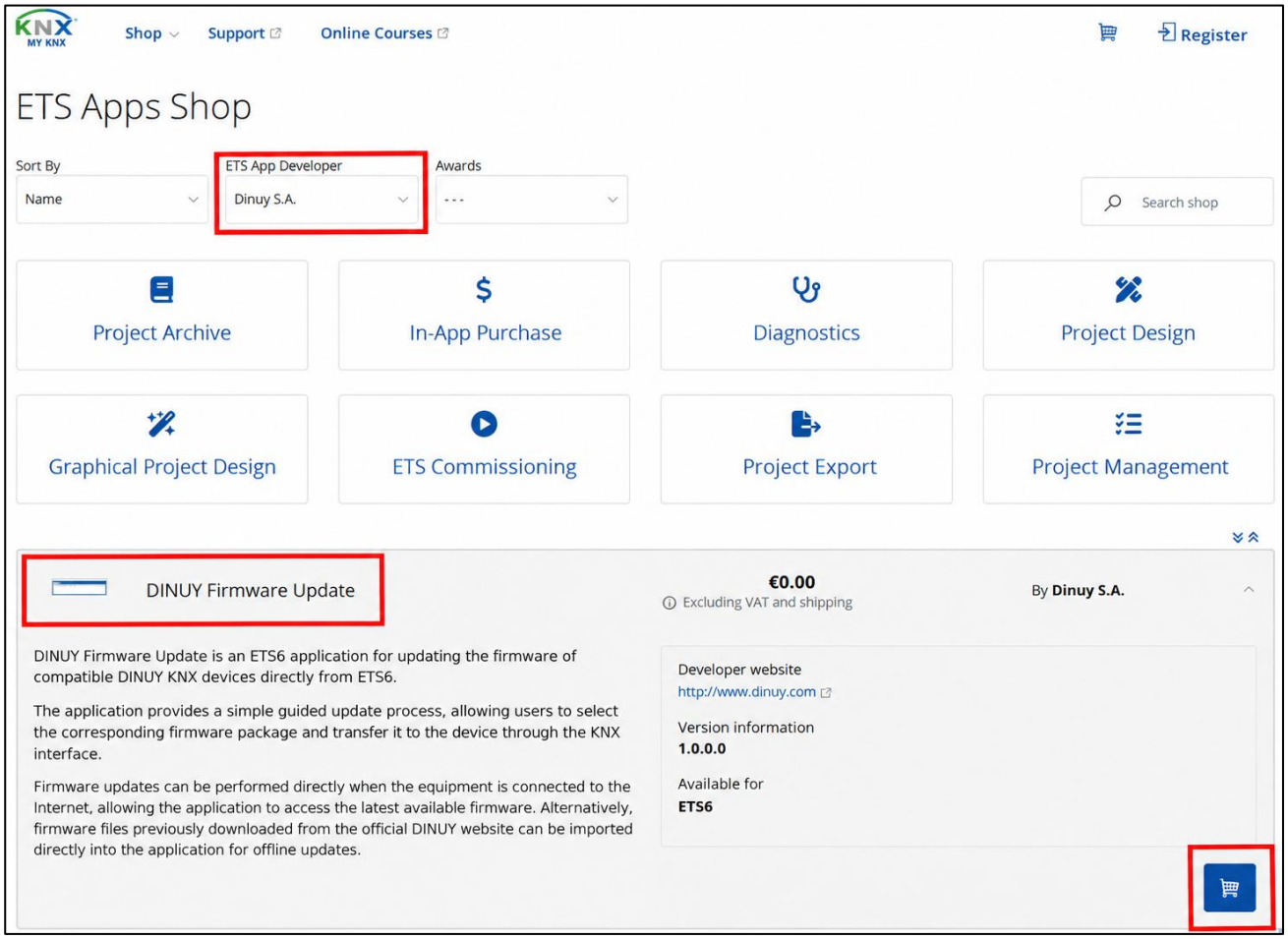


2. Open **"ETS Apps"** and select **"Browse More Apps"**. This opens the ETS App Store.



3. Register or sign in with your MyKNX account. Go to **"Shop"**, then **"ETS Apps"**.

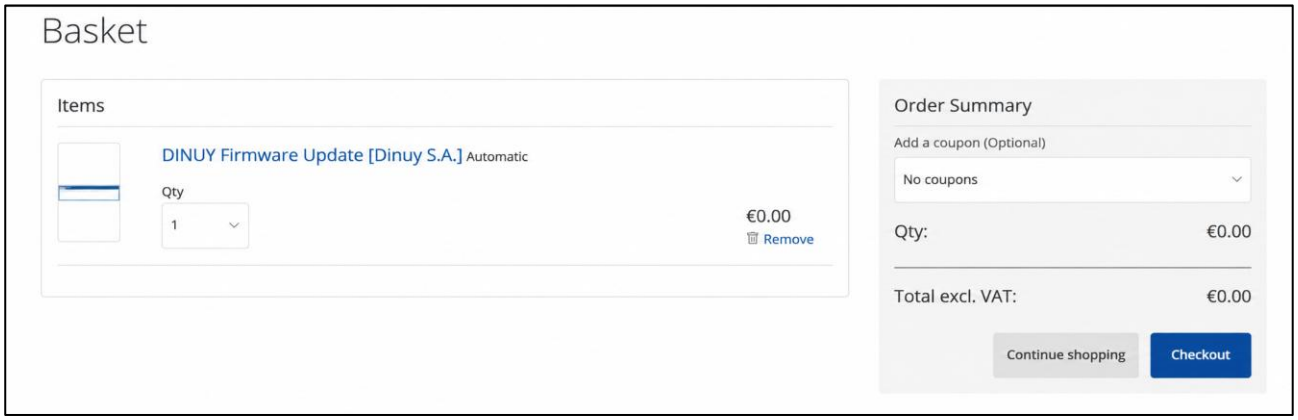
4. Search for **"DINUY"** and select **"DINUY Firmware Update"**. Click the purchase option to add the application to your basket.



2.2 ORDERING AND ASSIGNING THE LICENCE

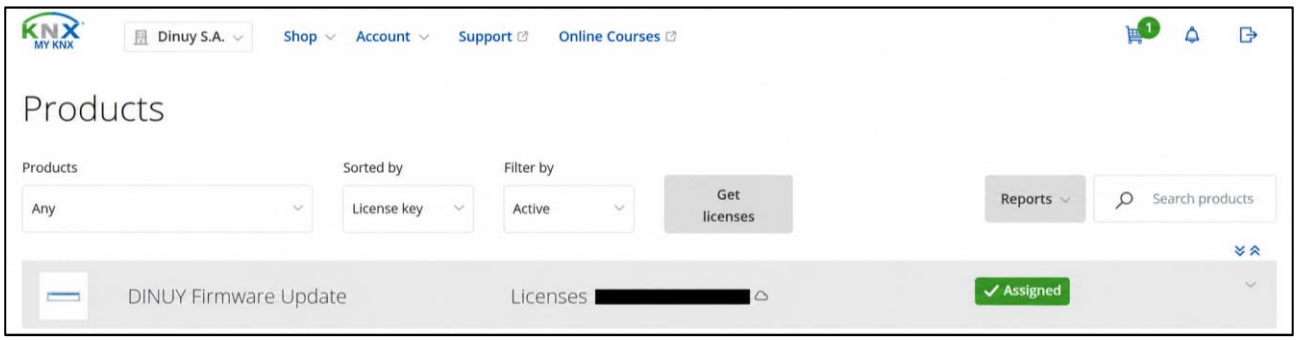
1. Open your basket and check that the selected product is DINUY Firmware Update.

2. Check the order, accept the End User Licence Agreements (EULA) and complete the order.



3. Check your account's email inbox and confirm the order if requested.

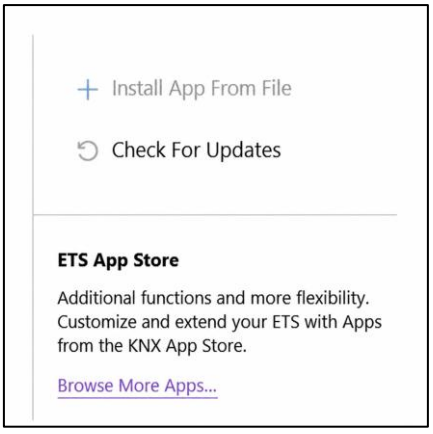
4. In MyKNX, go to **"Account"** > **"Products"**, locate the application and assign its licence if this is still pending.



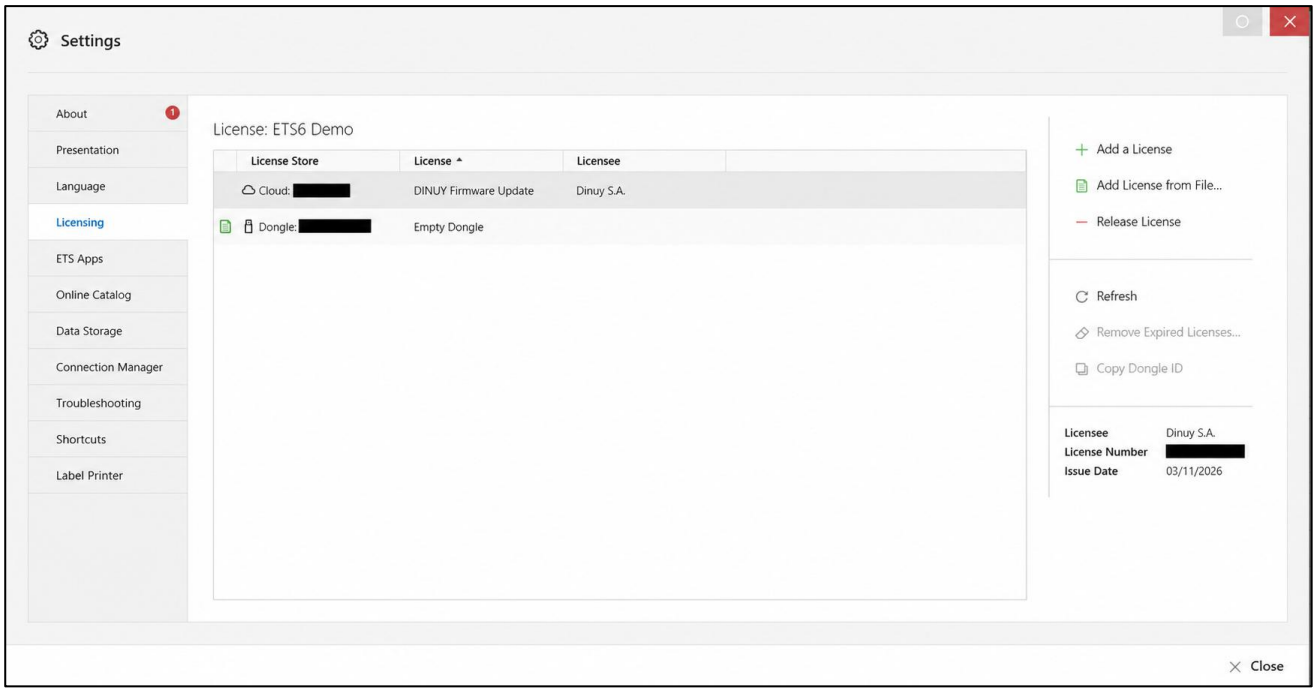
2.3 DOWNLOAD INSTALLATION AND ACTIVATION

1. Download the application's **".etsapp"** file from MyKNX.

2. In ETS6, open **"ETS Apps"**, click **"Install App From File"**, select the downloaded **".etsapp"** file and click **"Open"**.

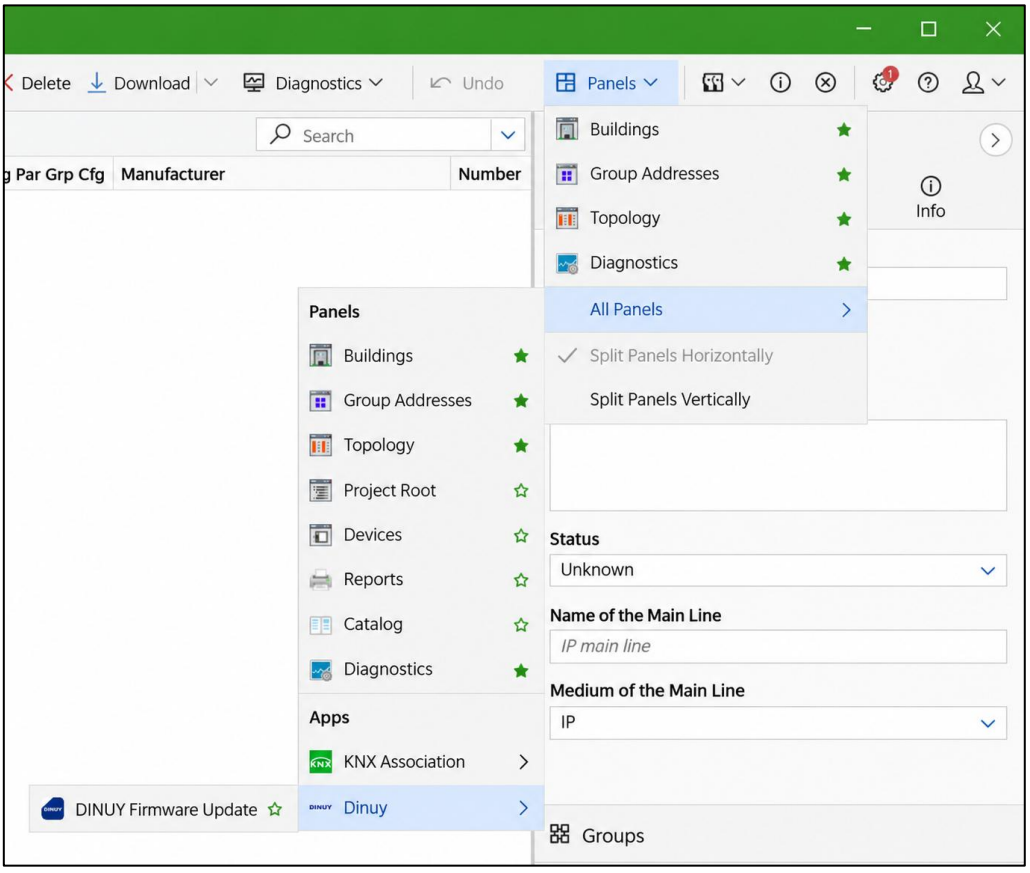


3. Under **"Licensing"** in ETS, select the computer or dongle. Click **"Add a License"**, select the DINUY Firmware Update licence and click **"Activate"**.



2.4 OPENING THE APPLICATION

Open your project. In the ETS menu, select **"Panels"** > **"All Panels"** > **"Dinuy"** > **"DINUY Firmware Update"** to display the application panel.

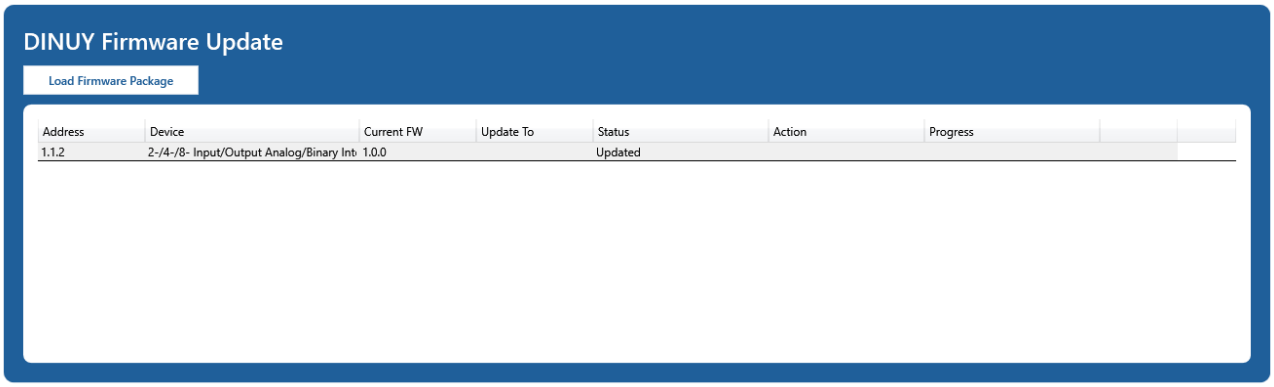


3 USING DINUY FIRMWARE UPDATE

3.1 IDENTIFYING THE DEVICE

In the application list, locate the device you want to update by its individual address (**"Address"**) and name (**"Device"**). Check both before proceeding. The **"Current FW"** column shows the firmware version read from the device.

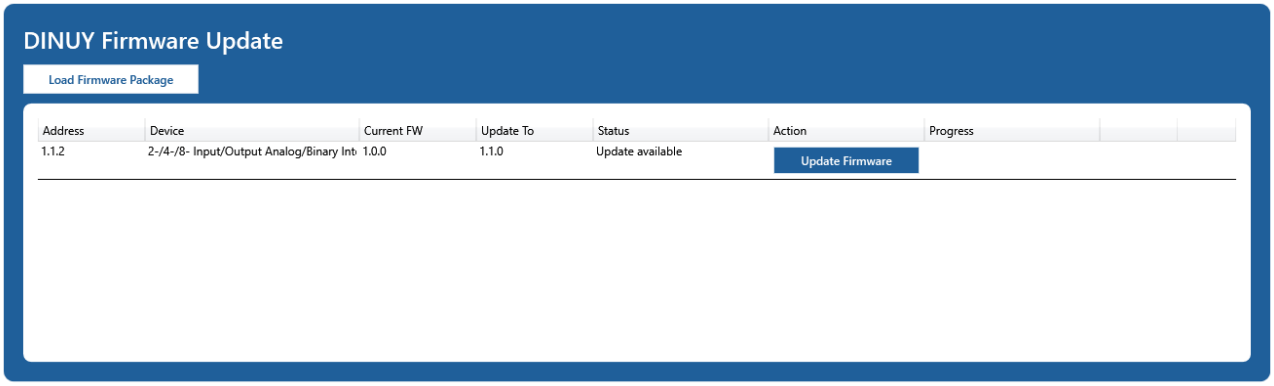
The example shows the EM KNX 02B at address 1.1.2, with the application name **"2-/4-/8- Input/Output Analog/Binary Interface"**. The name may be truncated by the column width. The firmware versions and progress percentage shown in the screenshots are illustrative.



3.2 LOADING THE FIRMWARE PACKAGE

Have the firmware ZIP package supplied by DINUY for the device model ready. Click **"Load Firmware Package"**, select the ZIP file for the device and click **"Open"**.

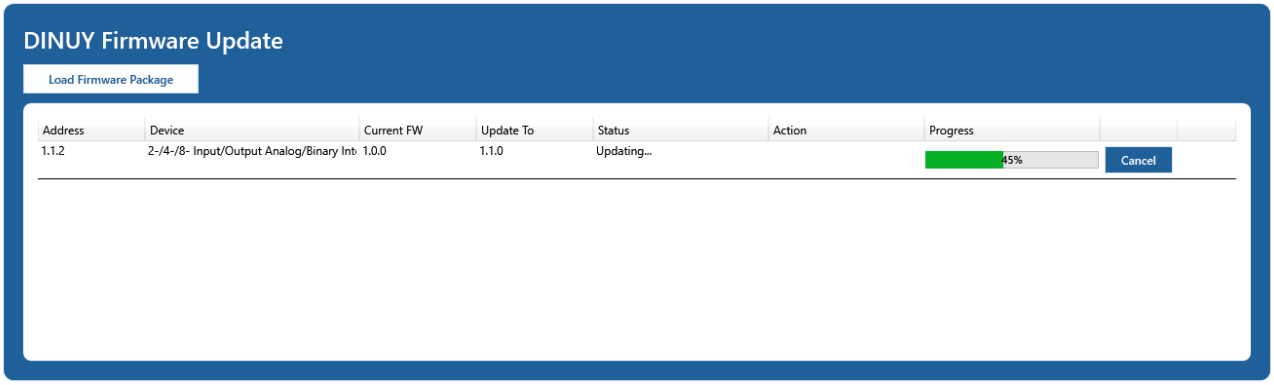
After loading the package, check the target version under **"Update To"**. When a compatible update is available, the row shows **"Update available"** and the **"Update Firmware"** button.



3.3 STARTING AND MONITORING THE UPDATE

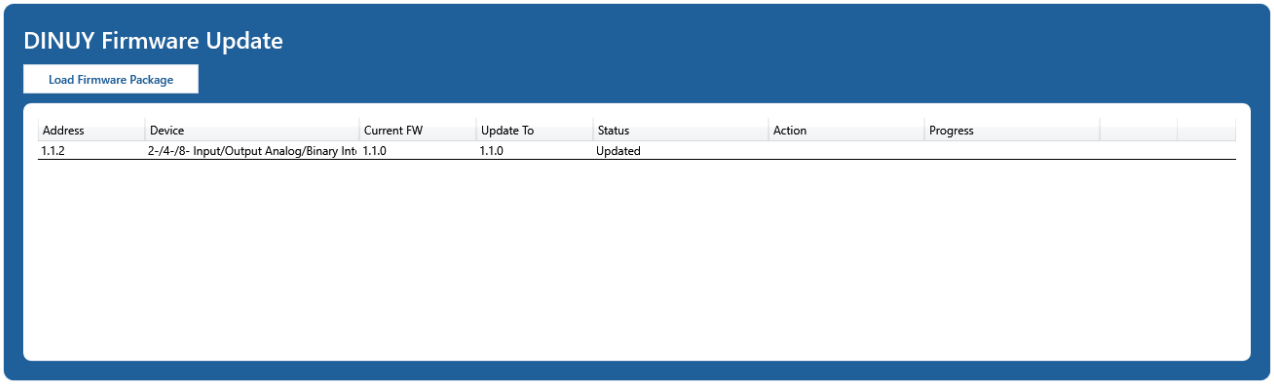
Check that the address and target version correspond to the chosen device. Click **"Update Firmware"** in its row to start the update.

During the update, the **"Status"** column shows **"Updating..."** and **"Progress"** indicates the percentage completed. Keep the device powered and the KNX connection active until the update finishes. The **"Cancel"** button lets you request cancellation.



3.4 COMPLETING THE UPDATE

Wait for the status to change to **"Updated"**. Check that **"Current FW"** shows the target firmware version before considering the update complete.



If **"Connection error"** appears, check the KNX connection and access to the device. If **"Hardware mismatch"** appears, check that the firmware package matches the device. Resolve the cause before starting the update again.