



## Release Note

### EVlink Pro AC firmware version 2.0.0

Date: 13 January 2026

#### Document scope

This release note presents the new features and modifications added to EVlink Pro AC charging station.  
Download the update file from the [Schneider website](#)



#### Contents

##### Fixed bugs:

Done on version 1.6.3 (not officially released):

- No more denial of service on Modbus interface caused by crafted packets
- Integrity notification is sent to the supervision, if needed, after a reboot
- Restore the connection with modem in firmware version 02.200
- Improvement of the modem detection at startup

From version 2.0.0:

Certificate management inside the charger has been significantly improved:

- No more loss of the EVCE certificate in the charger.
- Certificates present in the charger are no longer lost after two reboots.
- The maximum number of certificates that can be installed via eSetup or OCPP in the charger is 10.
- No more firmware update failures from EVCE due to invalid certificates.

Charger is no longer blocked in Preparing state when the transaction starts.

Meter values are no longer sent to incorrect phases.

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## Enhancements:

Done already on version 1.6.3 (not officially released):

FW upgrade of the 4G modem is supported:

- **1<sup>st</sup> step:** upgrade the charger FW to 1.6.3 version or higher, with usual ways (eSetup, ECCT, OCPP),
- **2<sup>nd</sup> step: in case of technical issues with the modem,** once FW 1.6.3 or higher has been installed in the Pro AC, upgrade the modem FW to 02.200 version, which is available on se.com, with the same ways (eSetup, ECCT, OCPP).

**Note:** If the charger's firmware is lower than version 1.6.3, it is not possible to update the modem's firmware to version 02.200.

From version 2.0.0:

Compliance with AFIR regulation, including integration of ISO15118-1 to ISO15118-5, which requires the use of an ISO15118 module, reference EVA1M8.

## Firmware upgrade

There are 3 possibilities to upgrade the firmware of EVlink Pro AC:

- A. With eSetup or ECCT
- B. Through OCPP
- C. With EV Charging Expert

Pro AC FW version	eSetup version	Pre-requisite / Limitation
<1.1.6	whatever	<ul style="list-style-type: none"> <li>Only possible to update with USB key via eSetup or ECCT</li> </ul>
1.1.6 1.2.x 1.3.0 1.3.2 1.3.4	11.4.0 or higher	<ul style="list-style-type: none"> <li>We do not support https / ftp / ftps servers for downloading the firmware =&gt; <b>we only support http server</b></li> <li>You should not send a message/request to the charging station during the update</li> <li>In the event of a power outage, start again from the beginning</li> <li>In case of failure, you must reboot the charging station and start again.</li> <li><b>After End January 2026, not possible to update via Schneider cloud connectivity:</b> <ul style="list-style-type: none"> <li>Only possible to update with USB key via eSetup or ECCT</li> <li>Or possible via OCPP, with FW on http server</li> </ul> </li> </ul>
>=1.3.6	11.4.0 or higher	<ul style="list-style-type: none"> <li><b>We do support http / https / ftp / ftps servers for downloading the firmware</b></li> <li>FW update is not supported with internal 4G modem, via Schneider cloud connectivity</li> </ul>

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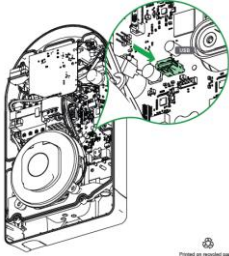
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Here under the description for each possibilities:

### **A. Firmware upgrade procedure with eSetup**

The procedure described here allows the firmware to be updated when the charging station is installed:



- Ensure that you updated your eSetup app on your Smartphone
- Proceed to the firmware update according to the Installation Guide NNZ19403 chapter 23

#### **Update with USB KEY**

Download and unzip on the root of your USB key the folder named: “firmware update from eSetup (USB)”

##### In case of update from version 1.0.3 and above:

On eSetup you can install file named “update since FW 1.1.X (1.3.8 official)”

##### In case of update from version 1.0.2 and under:

On eSetup you can install file named “update from FW 1.0.X (minibundle)”

#### **NOTE:**

1. For more details for the upgrade process with eSetup, please refer to document “How to update EVlink Pro AC to FW 1-3-8 through eSetup”
2. When updating your charging station with an USB key, we advise you to select a well-known brand as for example: Sandisk, Kingston, Philips and not use giveaways keys. Also, the key must:
  - Be slow formatted in FAT 32 or exFAT only (no NTFS)
  - Have a minimum required capacity of 100 MB
  - Be USB 2.0 or 3.0

When updating charging stations, we recommend bringing 2 USB keys on site for added security and testing them before traveling.

##### Update – in case the Charging station is connected to internet on Schneider Electric web Site

Select the Pro AC FW version recommended on Schneider Electric web site.

##### Update – in case the Charging station is not connected to internet but is connected to a local network on which there is a http et ftp server

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It is possible to update the charger with http.  
Do not use https, ftp(s).

### **Update without USB KEY**

Refer to “How to update EVlink Pro AC through eSetup (Cloud).pdf”.

## **B. Firmware upgrade procedure through OCPP**

If the charging station is already in service and connected to a supervision system, the update is then possible remotely from the supervision, which avoids a physical intervention on the charger.  
The firmware update can be done from an OCPP supervision and requires a charging station reboot, led by OCPP.

**NOTE:** to connect to a supervision in **wss** and download the firmware via **https or ftps**, the charging station must be at the current date and time.  
If firmware update failed, then please retry.

## **C. Firmware upgrade procedure with EV Charging Expert**

Please ensure you updated your EVCE to the latest version. If the charging station is already in service and connected to EV Charging Expert, the update is then possible remotely from EV Charging Expert, which avoids a physical intervention on the charger.

Charging station updates can be done through EV Charging Expert user interface: see EcoStruxure EV Charging Expert user guide: [DOCA0163](#)

**NOTE:** please don't forget to unzip the raucb file. For more details, please see document “How to install pro AC firmware thru EVCE

## Known limitations and issues

- **Firmware Update:**
  - The first FW update of a version higher than 1.3.8 will require approximately 10 minutes. During this time, the charger's LED will be white. It's important not to power off the charger during the update process.
  - In case the initial FW is below version 1.3.6, we highly recommend to reboot the charging station before the firmware update, (not necessary if it's the first commissioning of the product).
  - Charging station may have occasional update failures; please reboot the product if it failed.
  - For firmware update from version below 1.1.6, if the charging station is unavailable but you upgrade the firmware, after the update the state is available. It will not happen for the next update.
  - When state of the charging station is Unavailable, the charger pass to Available after the Firmware update.
  - In case of update from version 1.0.1 or 1.0.2, the charger may untimely switch to status unavailable. Please use OCPP command changeAvailability to fix this if it occurs.
- **Embedded 4G modem only:**
  - Risk of download failure if downloads of several charging station are set at the same time => don't update all the charging stations at the same time for the moment.
  - After activation of the modem, a reboot of the station should be done.
- **Power Meter:**
  - EVlink Pro AC can manage only 1 power meter, either internal or external.
- **Network communication:**
  - Network communication is turned off during 50s, while rebooting the station, with FW 1.3.6 and above.
- **OCPP offline strategy:**
  - In case where the station boot notification isn't accepted by the supervision, the offline strategy is not applied.
- **4G Modem impacted by power outage:**
  - *In case of an architecture with a master charger having a 4G modem, and a cluster with several chargers connected to the master charger, a reboot after a power outage can (in many cases) disconnect all chargers connected to the master charger.*
  - *The workaround is to restart by eSetup or by OCPP the master charger.*

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## Other resources

- Availability of EVlink Pro AC firmware packages on se.com with [following link](https://www.se.com/ww/en/product-range/23107242-evlink-pro-ac/?parent-subcategory-id=80408).  
<https://www.se.com/ww/en/product-range/23107242-evlink-pro-ac/?parent-subcategory-id=80408>
- FAQ Pro AC on [se.com](https://www.se.com)
- EVlink Pro AC installation guide [NNZ1940301](#)
- [EcoStruxure EV Charging Expert release note](#) for latest firmware version >= 5.3.0
- EcoStruxure EV Charging Expert User Guide [DOCA0163](#)
- OCPP connectivity guide is reference [GEX1969200](#)
- Modbus connectivity guide is reference [GEX1969300](#)
- EVlink Pro AC Cybersecurity Guide [GEX5261101](#)

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