

EVlink Home Smart

Device user guide

Information about features and functionality of the device.

09/2023



Legal Information

The Schneider Electric brand and any trademarks of Schneider Electric SE and its subsidiaries referred to in this guide are the property of Schneider Electric SE or its subsidiaries. All other brands may be trademarks of their respective owners.

This guide and its content are protected under applicable copyright laws and furnished for informational use only. No part of this guide may be reproduced or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), for any purpose, without the prior written permission of Schneider Electric.

Schneider Electric does not grant any right or license for commercial use of the guide or its content, except for a non-exclusive and personal license to consult it on an "as is" basis. Schneider Electric products and equipment should be installed, operated, serviced, and maintained only by qualified personnel.

As standards, specifications, and designs change from time to time, information contained in this guide may be subject to change without notice.

To the extent permitted by applicable law, no responsibility or liability is assumed by Schneider Electric and its subsidiaries for any errors or omissions in the informational content of this material or consequences arising out of or resulting from the use of the information contained herein.

Table of Contents

Safety information	4
EVlink Home Smart	5
For your safety	5
About the device	6
EVlink Home Anti-tripping System	7
Installing EVlink home smart	8
eSetup Commissioning	8
Resetting the PIN using eSetup app	12
Pairing the device to Wiser app	14
Configuring the device	15
Tariff information	15
Checking currency type	20
Changing the device icon	21
Renaming the device	22
Changing the device location	22
Charging mode	23
Removing the device from Wiser system	24
Using the device	25
Connecting/disconnecting the charger	26
Using stop button	26
Managing the cable	28
Creating a schedule	29
Checking the device history	30
LED indications	31
Troubleshooting	31
Technical data	32
Compliance	34
Compliance information for Green Premium products	34
EU Declaration of Conformity	35
Trademarks	35

Safety information

Important information

Read these instructions carefully and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this manual or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.



The addition of either symbol to a “Danger” or “Warning” safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that accompany this symbol to avoid possible injury or death.

DANGER

DANGER indicates a hazardous situation which, if not avoided, **will result in** death or serious injury.

Failure to follow these instructions will result in death or serious injury.

WARNING

WARNING indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

CAUTION

CAUTION indicates a hazardous situation which, if not avoided, **could result in** minor or moderate injury.

NOTICE

NOTICE is used to address practices not related to physical injury.

EVlink Home Smart



EVH4AxxN2



EVH4AxxNC

For your safety

⚡ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- The equipment must be installed, commissioned, serviced, and maintained only by qualified personnel.
- The charger, the cable and the connector must be regularly checked by to detect any potential damage (visual inspection).
- In case the charger is damaged, it must be immediately turned off and replaced.
- Do not open or modify the charger.

Failure to follow these instructions will result in death or serious injury.

⚠ WARNING**RISK OF INJURY**

- Do not use any extension cable to connect the charger to the electric vehicle.
- Do not connect any other type of loads to the charger (power tools, etc.). Only connect electric vehicles or their charging equipment.
- Do not use brute force to unplug the charging connector from the Electric Vehicle as it is mechanically locked.
- Prevent the connector to be in contact with heat source, dirt or water.
- When using an integrated charger to charge your electric car, please read the vehicle's tips and instructions carefully.

Failure to follow these instructions can result in death, serious injury, or equipment damage.

⚠ CAUTION**RISK OF DAMAGING THE CHARGING STATION**

Never clean the charging point by spraying it with water (Hose for garden watering, high pressure cleaners, etc)

Failure to follow these instructions can result in injury or equipment damage.

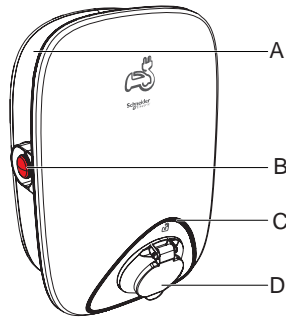
About the device

EVlink Home Smart provides homeowners with an easy and smart charging experience. This charging station is an electrical appliance that supplies electric energy to charge plug-in electric vehicles for indoor and private outdoor areas. The Wiser app for residential energy management enables easy access to monitor and control the charging experience remotely. Schedule your charging to utilize renewable power charging option. This helps homeowners to optimize consumption, avoid power overruns and reduce the carbon footprint.

The EVlink Home Smart when installed with Anti-Tripping Module, provides you an end-to-end solution and better user experience on power load management. For more information, refer EVlink Home Anti-tripping System, page 7

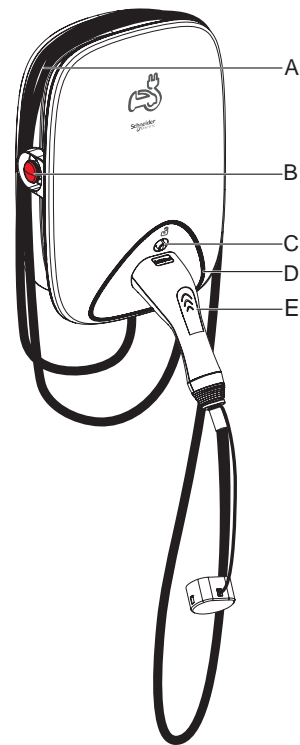
Operating elements

EVH4AxxN2



- A. Cable winding trough
- B. Stop button
- C. LED status indicator
- D. Charging socket

EVH4AxxNC



- A. Cable winding trough
- B. Stop button
- C. Connector unlock button
- D. LED status indicator
- E. Charging connector dock

EVlink Home Anti-tripping System



EVA1HPC1



EVA1HPC3

Overview

Home anti-tripping is a power load management system that continuously adapts the power supplied to charge the car, taking home consumption into account. The power availability is calculated by the anti-tripping system by comparing the utility power limit and the home consumption gathered by a current transformer positioned on the bottom of the main circuit breaker.

NOTE: Anti-tripping module is designed for use with the EVlink Home charging station. Do not use with other electrical devices.

Installing Anti-tripping system

Refer to the installation instruction supplied with this product.

- EVlink Home anti-tripping system 1P+N, EVA1HPC1
- EVlink Home anti-tripping system 3P+N, EVA1HPC3

Installation video: [Anti-tripping system installation](#)

Installing EVlink home smart

Refer to the installation instruction supplied with this product.
See EVlink Home Smart.

eSetup Commissioning

eSetup is a customized, dedicated app for electricians, to make commissioning as simple and easy as possible.

To commission EVlink Home Smart, please download and install eSetup app.

NOTE: This app should only be used by authorized/professional installers.

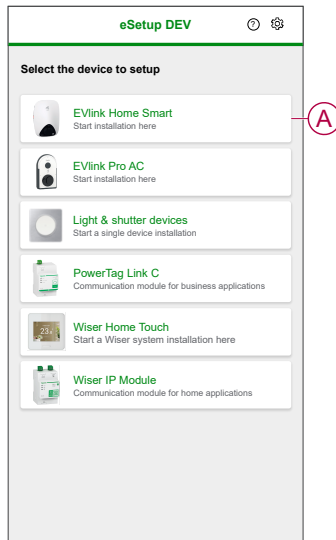
For Android mobile phones:
[Click here](#) or scan QR code.

For Apple mobile phones:
[Click here](#) or scan QR code.



Once the EVlink Home Smart is installed, follow the steps to commission via eSetup app:

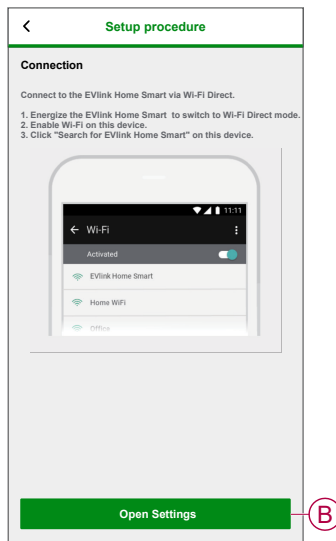
1. Open eSetup app and select **EVlink Home Smart (A)**.



2. Power on the EVlink Home Smart charger to activate the Wi-Fi® access point. The Wi-Fi® access point will remain active for 4 minutes, after power on.
3. Enable Wi-Fi® on your smartphone and connect to the EVlink Home Smart via Wi-Fi® direct.

NOTE: The default PIN code to connect to EVlink Home Smart Charger is **123456**.

4. In eSetup app, tap **Open Settings (B)**.



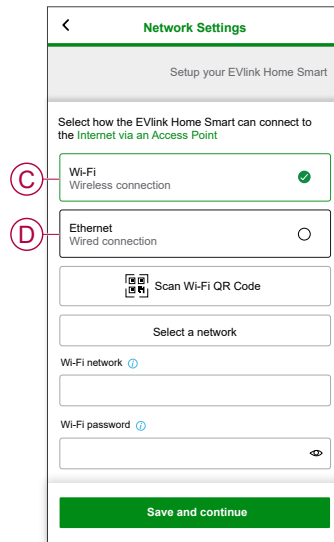
5. Select **EVLINK-ACCHARGER – International**
6. On the screen enter the **New PIN**, confirm the PIN and tap **Save**.

NOTE: The PIN must contain 6 to 16 digits, cannot contain the same digit more than 3 times, or a suit of 6 digits or more.

New PIN update is successful.

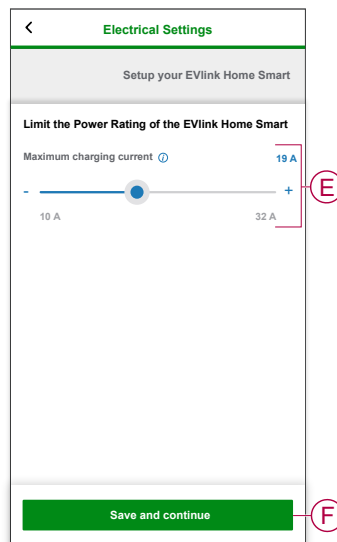
7. On the next page, enter the New PIN and tap **Connect**.
8. On the firmware page, if EVlink Home Smart firmware is up to date, tap **Continue** to view **Network Settings**.

9. In **Network Settings** page, select the way to connect the EVlink Home Smart to the internet and tap **Save and continue**.
 - **Wi-Fi (C)**: Tap on **Scan Wi-Fi QR Code** and scan the QR code on your router to connect to Wi-Fi® automatically. Alternatively, you can choose from the list of available networks by tapping **Select a network** or manually enter the Wi-Fi network name and password.
 - **Ethernet (D)**: Enter the network details to connect (use RJ45 cable type).



10. In **Electrical settings** page, select the power rating of the EVlink to match the electric installation. You can use the **sliding bar (E)** or **-/+** to limit the charging current and tap **Save and continue (F)**.

NOTE: Minimum and maximum charging currents are 10 A and 32 A respectively.

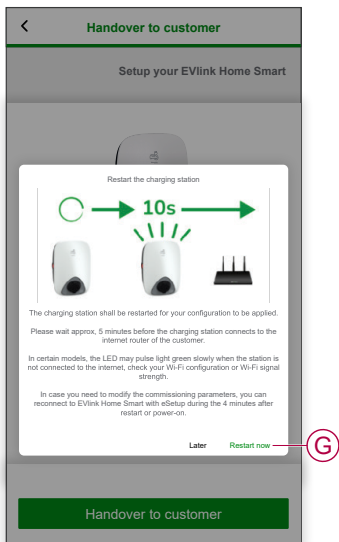


11. In **Device settings** page, you can enable or disable the power meter using the **toggle switch** and then tap **Save and continue**.

NOTE: If you enable this option make sure you have connected the power meter to the charger.

12. Tap **Continue** in the **Supervision** page.
13. Once all the device settings are configured, tap **Handover to customer** and share the PIN with the customer.

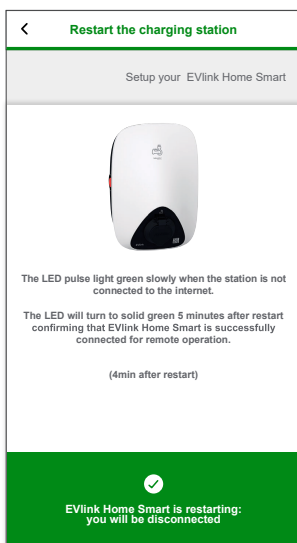
- After sharing the PIN, tap **Restart now** (G) to restart the charger. Please wait for 5 minutes before EVlink Home Smart connects to the internet router.



EVlink Home Smart shall be restarted according to the applied configuration.

NOTE: In case you need to modify the commissioning parameters, you can reconnect to EVlink Home Smart to eSetup during the 4 minutes, after restart or power on.

- The LED will turn to solid green 5 minutes after restart confirming that EVlink Home Smart is successfully connected for remote operation.



NOTE: The LED pulse light green slowly when the station is not connected to the internet.

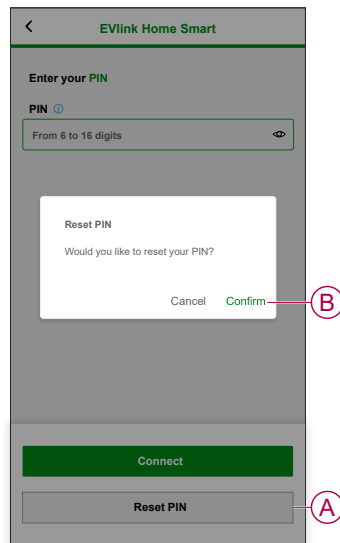
NOTE: Use Wiser app to monitor and control the EVlink Home Smart.

- Refer Pairing the device, page 14 to pair with Wiser app.
- Refer Using the device, page 25 to monitor and control using Wiser app.

Resetting the PIN using eSetup app

If eSetup PIN code is lost, you can reset the PIN code to default value using the eSetup app.

1. Power on the EVlink Home Smart to activate the EVlink Home Smart Wi-Fi® direct.
The Wi-Fi® direct will remain active for 4 minutes after power on.
2. Open eSetup app and select **EVlink Home Smart**, and then tap **Open Settings**.
3. Select **EVLINK-ACCHARGER – International**.
4. On the screen enter the **New PIN**, confirm the PIN and tap **Save**.
5. Tap **Reset PIN** (A) and select **Confirm** (B).

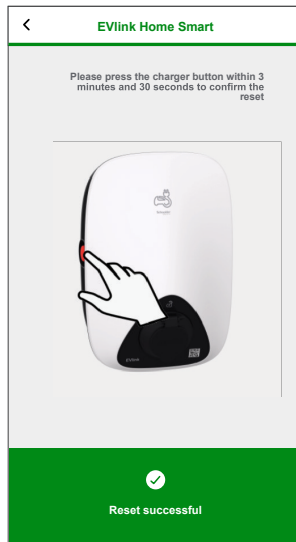


6. Press the **Stop button** within 3 minutes, 30 seconds.

NOTE: Unlock the Stop Button by rotating it 90° clockwise.




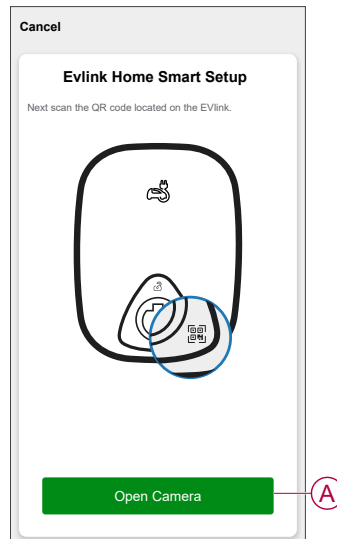
7. After 10 seconds, PIN will be reset to default value (123456).



Pairing the device to Wiser app

IMPORTANT: Make sure that the EVlink Home Smart charging station has been configured by an electrician.

1. On the **Home** page, tap **+** and tap .
2. Read the instruction and tap **Next**.
3. Tap **Open Camera** (A) and scan the QR code located on the EVlink Home Smart.



4. Wait for a few minutes for the app to connect and tap **Done**.

On successful pairing, EVlink Home Smart will appear on the Wiser app's home screen.

Configuring the device

Tariff information

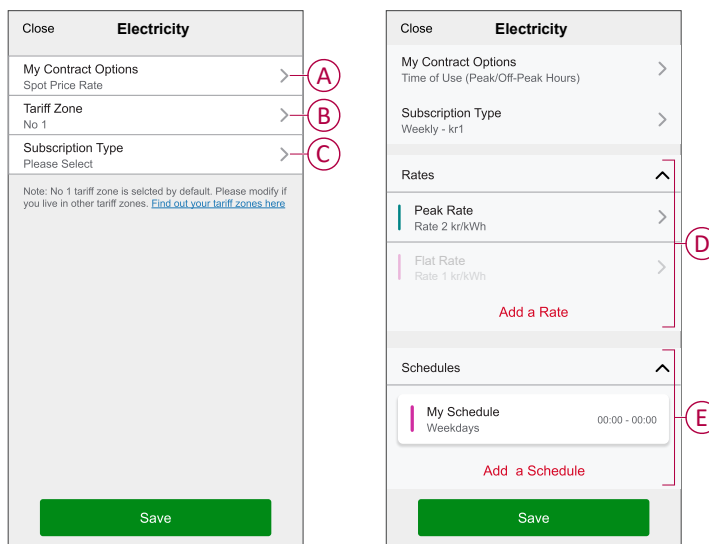
You can view and update tariff information in the Wiser app to access your energy cost and billing data.

To access tariff information:

1. Tap  on the home page.
2. Select **Home Management** and select your home where the energy device is installed, to view **Home Settings**.
3. On Home Settings page, select **Tariff > Electricity**.

You can view and update the following in electricity menu:

- A. Contract options, page 16
- B. Tariff Zone, page 17 (Only available for spot price rate contract option)
- C. Subscription type, page 18
- D. Rates, page 19 (Not available for spot price rate contract option)
- E. Schedules, page 20 (Only available for time of use contract option)



4. Once all the settings are updated, tap **Save**.

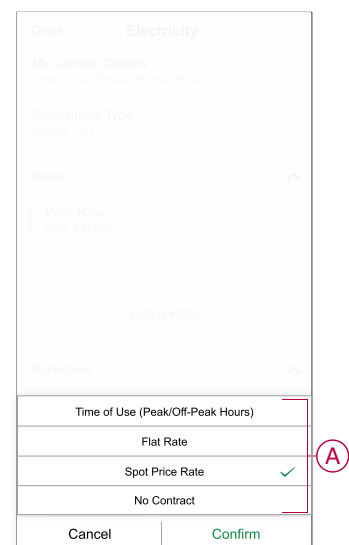
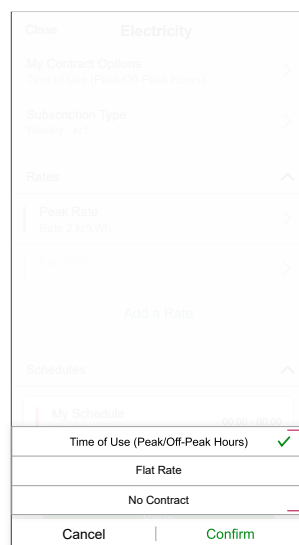
Setting contract options

You can update flat and peak rate based on your contract option in the Wisier app.

1. Tap **My Contract Options** on Electricity page.
2. In the slide-up menu, select any one of the following (A):
 - **Time of Use (Peak/Off-Peak Hours)**: rate set to a specific period of time at which consumption is at its highest. It is the amount you pay for each unit of electricity consumed for the time period set.
 - **Flat Rate**: fixed rate for the entire time period of electricity consumption.
 - **Spot Price Rate**: standard hourly rate of electricity consumption as per tariff zone.
 - **No Contract**: electricity rate is not set, no information related to bill will be shown in the app.

Country without Spotprice (Spain & Portugal)

Country with Spotprice (Sweden & Finland)



NOTE:

- By default, **No Contract** option is set.
- Before changing your tariff type from peak rate to flat rate or no contract, please change charging mode, page 23 from "Cost Effective" to "Charge Now" or "Customized Schedule".

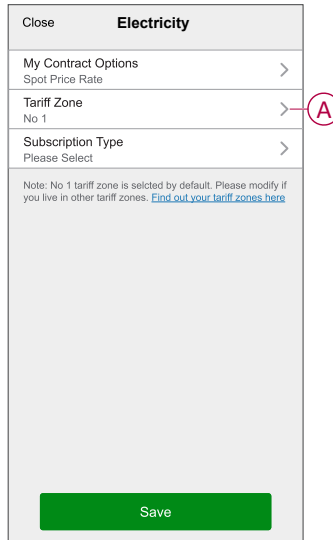
3. After selecting an option, tap **Confirm**.

Tariff Zone

Once you select the spot price rate contract option, tariff zone option will be available.

To select the tariff zone:

1. On Electricity page, tap **Tariff Zone (A)**.
2. Select the zone based on your home location and tap **Confirm**.



NOTE: No 1 tariff zone is selected by default. Please modify if you live in other tariff zones. [Click here to find your tariff zone.](#)

Setting subscription type

Based on your electricity subscription, you can update subscription period and price in the Wiser app.

1. Tap **Subscription Type** on Electricity page.
2. Select the subscription period (A).
 - **Yearly**
 - **Monthly**
 - **Weekly**
 - **Daily**
3. Enter **Subscription Price (B)**, then tap **Set**.

The screenshot shows the 'Subscription types' screen in the Wiser app. At the top, there is a back arrow, the title 'Subscription types', and a 'Set' button. Below the title is a list of subscription periods: Yearly, Monthly, Weekly, and Daily. The 'Weekly' option is selected, indicated by a green checkmark and a red circle labeled 'A'. Below the list is a 'Subscription Price (kr)' field with the value '1' entered, also highlighted with a red circle labeled 'B'. A large grey area is visible at the bottom of the screen.

Tariff rate

You can add flat and peak rate value in the Wiser app.

Adding Flat Rate

When My Contract Options is set to Flat Rate:

1. In the Rates section, tap **Flat Rate**.
2. Enter the Rate and then tap **Set**.

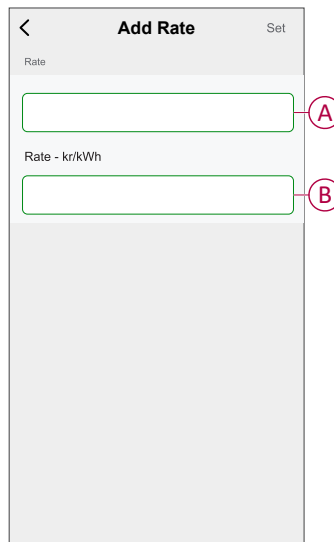
Adding Time of Use (Peak /Off-Peak Hours)

When My Contract Options is set to Time of Use (Peak /Off-Peak Hours):

1. In the Rates section, tap **Peak Rate**.
2. Enter the Rate and then tap **Set**.

Adding Rate

1. Tap **Add Rate** on electricity page.
2. Enter name (A) and rate per kWh (B), then tap **Set**.



TIP: You can set the highest tariff rate as a peak rate and other tariff rates as an off-peak rate.

Adding schedule to tariff rate

You should add a scheduled time period for which a tariff rate will be active.


1. Tap **Add A Schedule** on electricity page.
2. Enter a schedule **Name** (A).
3. Select the number of **Days** (B).
4. Tap **Start Time** and **Finish Time** to set the time period (C).
5. Tap **Rate** (D) and select the type of rate (Flat or Peak rate).
6. Tap **Set** to save the schedule.

Checking currency type

You can view the currency type in the Wiser app.

NOTE: Default currency is set based on the home location.

To view currency type:



1. Tap  on the home page.
2. Select **Home Management** and select your home where the energy device is installed, to view **Home Settings**.
3. On Home Settings page, you can view the currency type.

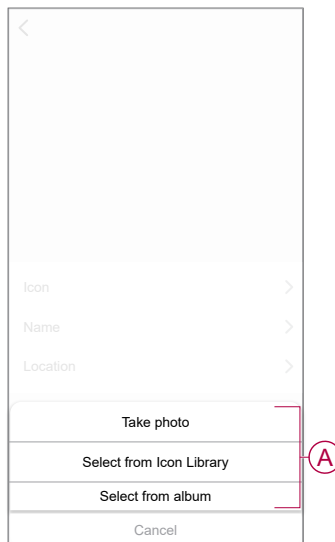
Following currency are available based on home location:

- **Kr NOK:** Norway
- **Kr SEK:** Sweden
- **Kr DKK:** Denmark
- **€ EUR:** Finland and Spain
- **Ft HUF:** Hungary
- **£ LE:** Egypt

Changing the device icon



You can change the device icon using the Wiser app.

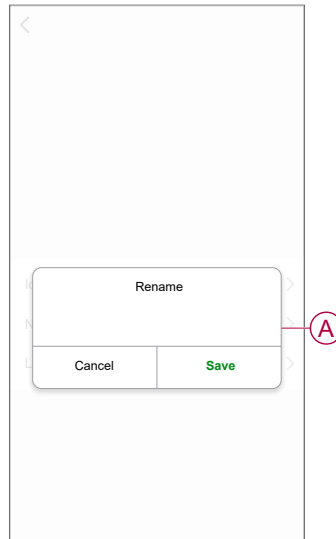
1. On the **Home** page, select the device for which you wish to change the icon.
2. At the top-right corner of the screen, tap .
3. Tap edit  next to the device name.
4. Tap **Icon** to view the menu.
5. In the slide-up menu, select any one of the following (A) to change the device icon:
 - **Take photo** - allows you to take a photo with your device camera.
 - **Select from Icon Library** - allows you to select an icon from the app library.
 - **Select from Album** - allows you to select a photo from the mobile gallery.



Renaming the device



You can rename the device using the Wiser app.

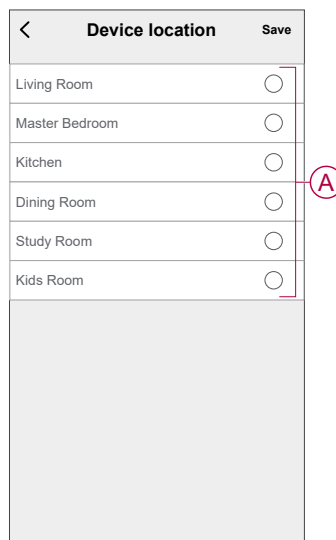
1. On the **Home** page, select the device for which you wish to rename.
2. At the top-right corner of the screen, tap .
3. Tap edit  next to the device name.
4. Tap **Name**, enter the new name (A) and then tap **Save**.



Changing the device location

You can change the device location using the Wiser app.

1. On the **Home** page, select the device for which you wish to change the location.
2. At the top-right corner of the screen, tap .
3. Tap edit  next to the device name.
4. Tap **Location**.
5. Select the desired location from the list (A) and then tap **Save**.



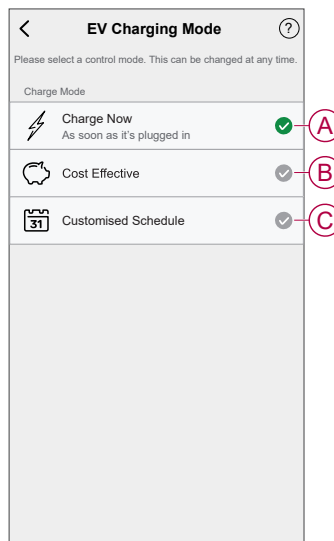
Charging mode

Using the Wisier app, you can manage the mode of charging.

1. On the **Home** page, tap **All devices** > **EVlink Home Smart**.
2. On the device control panel page, tap **Charging Mode**.
3. On the **EV Charging Mode** menu, select any one of the following options:
 - A. **Charge Now**: charging will start as soon as the cable is plugged in to electric vehicles (EV).
 - B. **Cost Effective**: your electric vehicles will automatically start charging at the next cost effective time period based on the tariff to reduce your total cost of charging.

NOTE: If your country does not support **Cost Effective**, it will be unavailable.


- C. **Customized Schedule**: create you own schedule to charge your electric vehicles.
You can add multiple schedules based on your requirement. Select days, set start and finish time, and enable notification. Refer to [Creating a schedule](#), page 29.

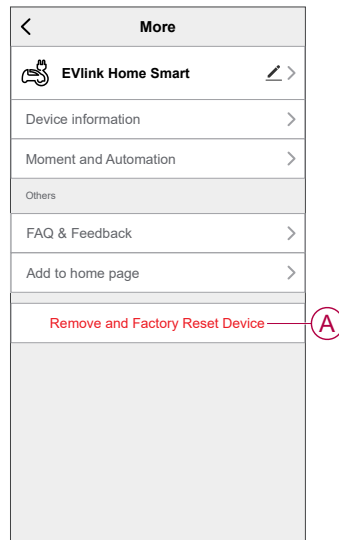


NOTE: You can change the charging mode at any time.

Removing the device from Wiser system

Using the Wiser app, you can remove a device from the device list.

1. On the **Home** page, tap **All devices** and select the **EVlink Home Smart** to be removed.
2. Tap  to display more details.
3. Tap **Remove and Factory Reset Device** (A).



TIP: On the home page, you can tap and hold the **EVlink Home Smart** to remove the device.

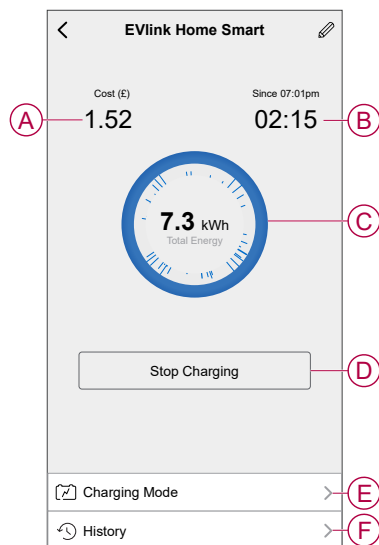
Using the device

The EVlink Home Smart Control Panel allows you to start and stop charging and monitor the power consumption.

On the **Home** page, tap **All devices** > **EVlink Home Smart** to access the control panel.

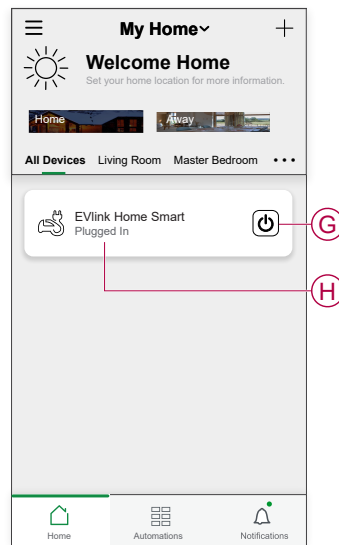
On the EVlink Home Smart control panel page, you can see the following:

- Total cost of charging session (A).
- Total time of charging in the session (B).
- Total energy consumption in the session (C).
- Start and stop charging button (D).
- Charging Mode, page 23 (E).
- History, page 30 (F).



Similarly you can control and check the current status of EVlink Home Smart from home page.

- Start and stop charging button (G).
- Current state of the device (H).



NOTE: Electric vehicles cannot be charged immediately after they have stopped. Reconnect the plug to start charging. Refer [Connecting/disconnecting the charger](#), page 26.

Connecting/disconnecting the charger

Connecting

1. Plug in the charging cable connector into the EVlink Home Smart charger socket.
2. Plug in the charging cable connector into the electric vehicles inlet.
3. The charger's LED indicator will change from constant green to pulsing blue.

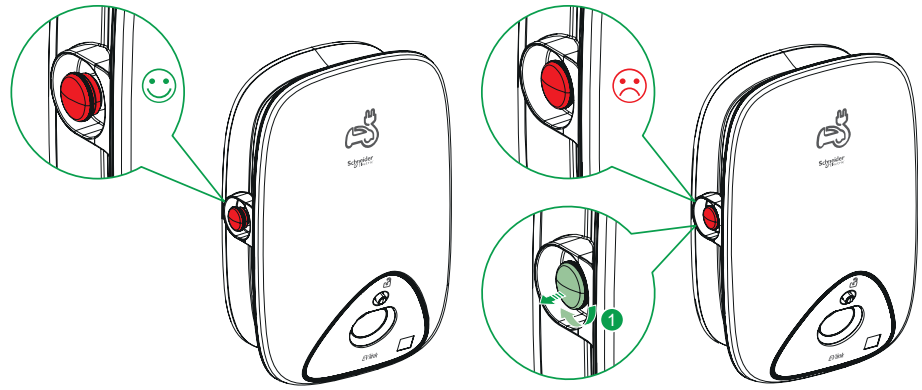
NOTE: For information on LED color, refer to [LED indication](#), page 31.

Disconnecting

1. Stop charging the vehicle via EVlink Home Smart or with Wiser app to unlock the charging cable from vehicle socket
2. Unplug the charger's connector from the electric vehicles's inlet.
3. Wind the charging cable around the EVlink Home Smart charger's winding trough.

Using stop button

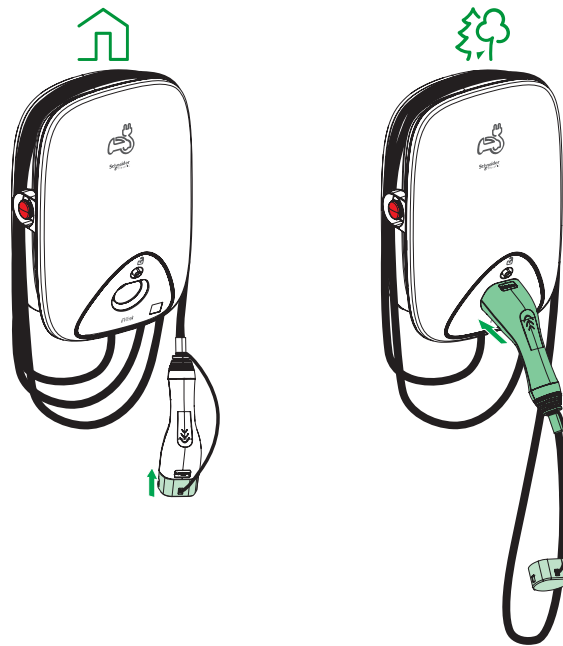
EVlink Home Smart has a stop button to cut off electricity if the connection cannot be shut down normally.



NOTE: Stop button can also be used to reset the PIN by rotating it 90° clockwise. Refer resetting the PIN, page 12.

Managing the cable

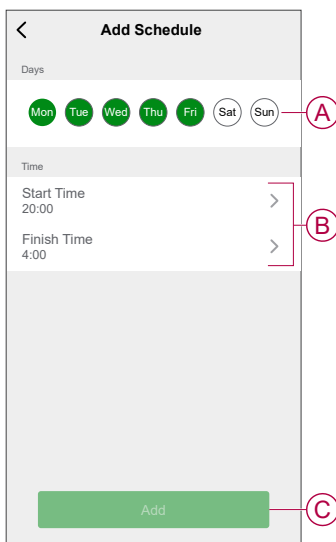
- Ensure that the charging connector and charging cable are securely stored between charging sessions.
- Wrap the charging cable around the charging station's cable trough.
- If EVlink Home Smart Charger is installed indoors, protect the connector by covering it with the dust cap.
- If EVlink Home Smart Charger is installed outdoors, store the connector by plugging it into the socket of the charger.



Creating a schedule

The EVlink Home Smart can be controlled and triggered by a schedule. Once the schedule is set, your system will follow the active schedule. You can create or modify the schedules at any time.

1. On the **Home** page, tap **All devices** > **EVlink Home Smart**.
2. Tap **Charging Mode** > **Customized Schedule** > **Add Schedule** to add a schedule.
3. Select the schedule **Days** (A).
4. Set the **Time** (B).



5. Tap **Add** (C).

TIP: You can edit or delete the schedule by tapping on the existing schedule from the list to access the **Edit Schedule** menu. You can also enable **Notification** and **Add Note**.

Checking the device history

Using the Wisier app, you can monitor the cost and power consumption of the EV by accessing the history.










1. On the **Home** page, tap **All devices** > **EVlink Home Smart**.
2. On the device control panel page, tap **History**.
3. In the **History** page, you can see the total power consumption per charging cycle and total charging cost.

You can tap **Load More** to view the records of the past 30 days.

History	
December - 3 Charges	
Today 19:00 1h 10min	3.9 kWh ▾
Yesterday 06:50 6h	10.8 kWh ▾
Yesterday 18:01 52 min	1.2 kWh ▲
Plugged In	18:01 am
Stopped	18:53 am
Total Charging Cost	£1.78
5/12/2021 18:01 52 min	1.2 kWh ▾
November - 24 Charges	
13/10/2021 18:01 52 min	1.2 kWh ▾
Load More	

LED indications

Charger status

LED behaviour	LED color	Charger status
	Constant	Standby
	Blinking	Firmware upgrade
	Blinking (10 s)	Charger connected
	Slow Pulsing	Ready to charge
	Constant	Charge complete (< 1 A for 20 minutes)
	Pulsing	Charging
	Fast blinking	Charging suspended
	Constant	Pairing status for Anti-tripping device
	Constant	Fault detected, please refer to troubleshooting

Troubleshooting

Symptom	Possible causes and solutions
Connector plugged into EV but not charging.	<ul style="list-style-type: none"> Verify that the connector is inserted properly by unplugging and plugging it back into the EV's socket. Verify the charging sequence by following the procedure described in connecting the charger, page 26.
Charger's LED light green slow pulsing (EVlink Home Smart Charger ONLY)	<ul style="list-style-type: none"> Reboot the EVlink Home Smart Charger and wait 10 s before to energize it.. EVlink Home Smart Charger is not connected to the cloud If using Wi-Fi: <ul style="list-style-type: none"> Verify that you connect EVlink Home Smart Charger to a 2.4 GHz Wi-Fi with WPA2 password Verify that the SSID and password are correct. In case the Wi-Fi signal is too weak: connect the charger with Ethernet cable, or add a Wi-Fi range extender.
Charger's LED illuminated red.	<ul style="list-style-type: none"> Verify that the stop button isn't locked, by rotating it 90° clockwise. If not, switch off the power supply of the charger. Unplug the connector from the EV. Switch on the power supply, wait for the charger to become ready (LED glows green), before reconnecting the connector to the EV. Check the power supply is securely wired to the charger's PE (Protective Earth) terminal.
Charger's LED off.	<ul style="list-style-type: none"> No power supply as charger might be damaged. Switch off the power supply to the charger. Please contact Schneider Electric's Customer Care Centre.

Technical data

EVlink Home Smart

Range	EVlink Home
Product name	EVlink Home Smart
Product type	AC charging station
Pole description	3P + N for power circuit 1P + N for power circuit
Mounting mode	Wall-mounted
(Us) rated supply voltage	400 Vac 50 / 60 Hz - 3 phase 230 Vac 50 / 60 Hz - 1 phase
Nominal output power	11 kW 16 A 7.4 kW 32 A 3.7 kW 16 A
Maximum supply current	32 A 16 A
Maximum power	11 kW (3PH) 7.4 kW (1PH) 3.7 kW (1PH)
Access control system	No RFID and no lock
Circuit protection	Need to have a dedicated MCB (Miniature Circuit Breaker)
Under voltage protection	Connected to an IMNX is recommended
Insulation disturbance protection	Need to have a RCD (Residual Current Device) type A and 3,7 kW 16 A
Socket number	1
Socket-outlet type	Front face T2 Socket Front face T2S socket 5 m attached cable
Earthing system	TT TN-S Compatible IT with additional isolation transformer on the power supply.
Input type	Possibility to add an Anti-tripping Module EVA1HPC1 (1PH) or EVA1HPC3 (3PH)
Control type	1 red button, function: Stop No action required to start the charge
Local signaling	1 multi-color LED, function: status indication
Communication	Protocol OCPP 1.6J Wi-Fi® connection or Ethernet connection to Home Internet Box
Smart phone application	Free access to WISER (Schneider Electric Home Smart Phone application to manage home devices and energy)
Remote features	Scheduling Remote start/stop Monitoring and history Reimbursement capabilities
Metering	In-built microprogrammed Control Unit for measurement: accuracy 1% Modbus connection for external Schneider Electric MID power meter (A9MEM3155/A9MEM2155)

EVlink Home Smart (Continued)

Standards	EN 61851-1 Ed3.0 EN 61000-6-1 EN 61000-6-3 IEC 61851-21-2
Product certifications	CE UKCA
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK10 conforming to IEC 62262
Ambient air temperature for operation	-30 to 50 °C
Ambient air temperature for storage	-40 to 85 °C
Relative humidity	5 to 95%
Height	409 mm
Width	282 mm
Depth	148 mm
Net weight	15,6 kg (3PH) 4.5 kg (1PH)
Color	White Black

EVlink Home Anti-tripping System

Power supply	220/230 V (±10 %)
Frequency	50/60 Hz
Rated power	4 W
Overvoltage category	III
Pollution degree	2
Insulation degree	reinforced insulation
Sampling current range	AC 1 to 100 A / period is 1 second
Possible max. current value settings	16 A, 20 A, 25 A, 32 A, 40 A, 50 A
Communication	Power Line Carrier with EVlink Home charger
Warranty	24 months for the entire EVlink Home range
Nominal temperature	-30 °C to +50 °C
Dimensions (L × W × H)	70.4 × 93.2 × 68.8 mm
Mounting type	Top-hat rail mounting
Weight	196 g
Certification	EN 61010-1-2010, EN 61326-1-2013

Compliance

Compliance information for Green Premium products

Find and download comprehensive information about Green Premium products, including RoHS compliance and REACH declarations as well as Product Environmental Profile (PEP) and End-of-Life instructions (EOLI).

<https://checkaproduct.se.com/>



General information about Green Premium products

Click the link below to read about Schneider Electric's Green Premium product strategy.

<https://www.schneider-electric.com/en/work/support/green-premium/>



EU Declaration of Conformity

Hereby, Schneider Electric Industries, declares that this product is in compliance with the essential requirements and other relevant provisions of RADIO DIRECTIVE 2014/53/EU. Declaration of conformity can be downloaded on se.com/docs.

Trademarks

This guide makes reference to system and brand names that are trademarks of their relevant owners.

- Zigbee® is a registered trademark of the Connectivity Standards Alliance.
- Apple® and App Store® are brand names or registered trademarks of Apple Inc.
- Google Play™ Store and Android™ are brand names or registered trademarks of Google Inc.
- Wi-Fi® is a registered trademark of Wi-Fi Alliance®.
- Wiser™ is a trademark and the property of Schneider Electric, its subsidiaries and affiliated companies.

Other brands and registered trademarks are the property of their respective owners.

Schneider Electric
35 rue Joseph Monier
92500 Rueil Malmaison
France

+ 33 (0) 1 41 29 70 00

www.se.com

As standards, specifications, and design change from time to time,
please ask for confirmation of the information given in this publication.

© 2023 – 2023 Schneider Electric. All rights reserved.

DUG_EVlink_WSE-01