

Schneider Inverter and Boost

Wiser Home Device user guide

Information about features and functionality of the device.

05/2026



Legal Information

The information provided in this document contains general descriptions, technical characteristics and/or recommendations related to products/solutions.

This document is not intended as a substitute for a detailed study or operational and site-specific development or schematic plan. It is not to be used for determining suitability or reliability of the products/solutions for specific user applications. It is the duty of any such user to perform or have any professional expert of its choice (integrator, specifier or the like) perform the appropriate and comprehensive risk analysis, evaluation and testing of the products/solutions with respect to the relevant specific application or use thereof.

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

This document and its content are protected under applicable copyright laws and provided for informative use only. No part of this document 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 document or its content, except for a non-exclusive and personal license to consult it on an "as is" basis.

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

Schneider Electric reserves the right to make changes or updates with respect to or in the content of this document or the format thereof, at any time 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 document, as well as any non-intended use or misuse of the content thereof.

Table of Contents

Table of Contents	3
Safety Information.....	4
About the Document.....	5
Schneider Inverter and Boost	9
About Schneider Inverter and Boost.....	11
Solar Inverter and Boost configuration.....	13
Installation guides.....	20
Installer Process.....	21
Creating a mySchneider account.....	21
Commissioning via eSetup for Sectorcoupling.....	22
Commissioning via Wisier Home.....	30
Updating the Installer Portal.....	45
Pairing the device to Wisier system.....	52
Using the device.....	58
Tariff	62
Wiser Home AI	62
Checking device consumption	63
Live	64
History	66
Insights	70
Delete the personal data	71
Delete the personal data by resetting the PIN.....	71
Removing the Inverters from the Wisier system.....	72
Firmware Automatic Update	74
LED indications	75
Maintenance and troubleshooting	75
Technical specifications.....	75
Compliance with local regulations	75

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.

About the Document


Document Scope

This document provides comprehensive guidance on the Schneider Inverter and Boost system, detailing its features, installation procedures, configuration options, and commissioning steps using the eSetup and Wiser Home apps. Users can track solar production, battery status, and grid interaction through the Wiser Home interface. The document also includes instructions for updating firmware, accessing device insights, and managing user data. It supports flexible system setups and offers tools for optimizing energy consumption and cost efficiency.

Validity Note

The characteristics of the products described in this document are intended to match the characteristics that are available on www.se.com. As part of our corporate strategy for constant improvement, we may revise the content over time to enhance clarity and accuracy. If you see a difference between the characteristics in this document and the characteristics on www.se.com, consider www.se.com to contain the latest information.

For your safety

 DANGER
HAZARD OF ELECTRIC SHOCK, EXPLOSION, ARC FLASH, AND FIRE
<ul style="list-style-type: none">• This equipment must only be installed, configured, and serviced by qualified electrical personnel.• Qualified electrical personnel must apply appropriate personal protective equipment (PPE), follow safe electrical work practices, and adhere to all applicable local and national electrical codes.• Do not disassemble, alter the product, or modify the software code without authorization.• Never operate energized with covers removed• Energized from multiple sources. Before working with cables, identify all sources, deenergize, lock-out, and tag-out and wait five minutes for circuits to discharge.• Always use a properly rated voltage sensing device to confirm that all circuits are deenergized.
Failure to follow these instructions will result in death or serious injury.

⚠️⚠️ WARNING**HAZARD OF ELECTRIC SHOCK AND FIRE**

- Before powering on equipment, verify that all wiring is in good condition and that wire is not undersized. Do not operate the inverter with damaged or substandard wiring.
- Do not operate the inverter and battery if it has been damaged in any way.
- Do not disassemble the battery except where noted for connecting wiring and cabling.
- Use only the accessories that are recommended by the manufacturer.
- Do not alter, damage, or obscure the markings and nameplates on the device.

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

⚠️ WARNING**HAZARD DUE TO UNINTENDED USE**

The inverter and battery is not intended for use in connection with life support systems or other medical equipment or devices. They can only be used in grid-interconnected, and integrated PV systems. It is not suitable for any other application areas.

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

⚠️ WARNING**RISK OF ELECTRIC SHOCK AND EQUIPMENT DAMAGE**

- Keep inverter cables at least 30 mm away from any heat source. The use of inverter cables in a high temperature environment may cause aging and damage to the insulation layer.
- Similar cables should be tied together, and different types of cables should be arranged at least 30 mm apart. Avoid cable cross-over.
- Tighten the cables to the torque specifications in the Schneider Inverter Installation and Operation Guide.

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

⚠️ WARNING**POTENTIAL COMPROMISE OF SYSTEM AVAILABILITY, INTEGRITY, AND CONFIDENTIALITY**

Use cybersecurity best practices to help prevent unauthorized access to the system software.

Failure to follow these instructions can result in equipment damage.

General Cybersecurity Information

In recent years, the growing number of networked machines and production plants has seen a corresponding increase in the potential for cyber threats, such as unauthorized access, data breaches, and operational disruptions. You must, therefore, consider all possible cybersecurity measures to help protect assets and systems against such threats.

To help keep your Schneider Electric products secure and protected, it is in your best interest to implement the cybersecurity best practices as described in the [Cybersecurity Best Practices](#) document.

Schneider Electric provides additional information and assistance:

- [Subscribe to the Schneider Electric security newsletter.](#)
- [Visit the Cybersecurity Support Portal web page to:](#)
 - [Find Security Notifications.](#)
 - [Report vulnerabilities and incidents.](#)
- [Visit the Schneider Electric Cybersecurity and Data Protection Posture web page to:](#)
 - [Access the cybersecurity posture.](#)
 - [Learn more about cybersecurity in the cybersecurity academy.](#)
 - [Explore the cybersecurity services from Schneider Electric.](#)

Environmental Data

Find and download comprehensive environmental data about your products, including RoHS compliance and REACH declarations as well as Product Environmental Profile (PEP), End-of-Life instructions (EOL) and much more.

<https://www.se.com/myschneider>



General information about Schneider Environmental Data Program

Click the link below to read about Schneider Electric's Environmental Data Program.

<https://www.se.com/ww/en/about-us/sustainability/environmental-data-program/>



Declaration of Conformity

Hereby, Schneider Electric Industries SAS, declares that this product is in compliance with the essential requirements and other relevant provisions of RADIO EQUIPMENT DIRECTIVE 2014/53/EU.

Declaration of conformity can be downloaded on:

- <https://www.go2se.com/ref=HY5K1EU1>
- <https://www.go2se.com/ref=HY8K3EU1>
- <https://www.go2se.com/ref=BATPMEU2>
- <https://www.go2se.com/ref=BATB3KEU3>

Available Languages of the Document

The document is available in these languages:

- English
- German
- Spanish

Information on Non-Inclusive or Insensitive Terminology

As a responsible, inclusive company, Schneider Electric is constantly updating its communications and products that contain non-inclusive or insensitive terminology. However, despite these efforts, our content may still contain terms that are deemed inappropriate by some customers.

Trademarks

- 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.
- QR Code is a registered trademark of DENSO WAVE INCORPORATED in Japan and other countries

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

Schneider Inverter and Boost

Schneider Inverter



Single Phase Inverter: HY5K1EU1, HY6K1EU1, HY8K1EU1
Three Phase Inverter: HY8K3EU1, HY10K3EU1, HY14K3EU1

Schneider Boost



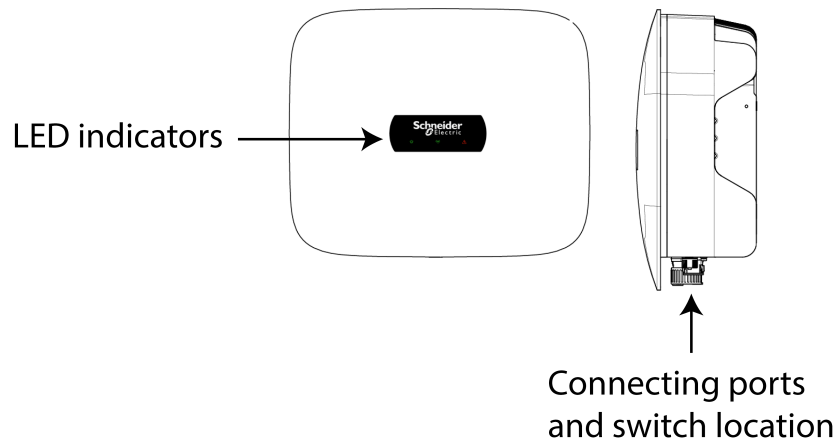
Battery Controller: BATPMEU2
Battery Module: BATB3KEU3

About Schneider Inverter and Boost

Schneider Inverter

Schneider Inverter is a one and three-phase high-performance inverter with a high conversion efficiency that powers your home and saves on your electricity bills. The inverter supports a broad range of solar array sizes and comes with integrated MPPT (Maximum Power Point Tracking) optimizers, ensuring maximum power output. It can be upgraded with Schneider Boost batteries to maximize self consumption

- Advanced DSP (Digital Signal Processing) control technology
- Integrated MPPT optimizers for maximum power output.
- Supports wider MPPT voltage range.
- Low conversion losses due to DC coupling.
- LED status indication
- IP65 protection, can be installed in both indoor and outdoor environments
- Scalable in system capacity by connecting multiple battery modules per inverter.
- New Wi-Fi™ data monitoring technology
- Flexible installation - indoor or outdoor.
- Compact design that requires minimum space.
- Advanced safety features, including emergency power shutdown and embedded Residual Current Monitoring Unit.
- Fast commissioning through the Wisier Home App and eSetup app.
- Real-time energy monitoring from anywhere, with the easy-to-use Wisier Home App for Monitoring or HEMSLogic App for Sectorcoupling.

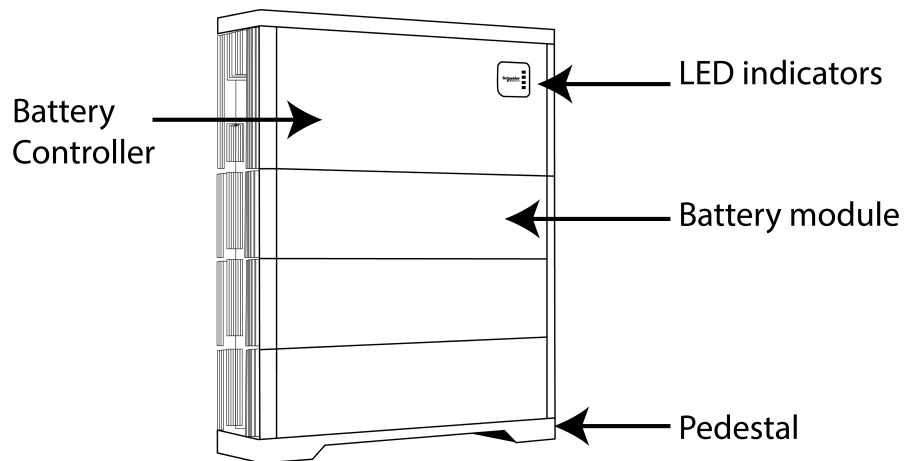


Schneider Boost

The Schneider Boost storage system includes a Battery Controller (BATPMEU2) and several battery modules (BATB3KEU3), which can store and release electrical energy according to the requirements of the inverter management system.

Battery charging: The Battery Controller is connected to the inverter's battery terminals (BAT+, BAT-). Under the control of the inverter, the battery is charged and the excess photovoltaic energy is stored in the battery.

Battery discharge: When the photovoltaic energy is not enough to power the loads, the system controls the battery to power the loads: the energy stored by the battery is output to the loads through the inverter.



Solar Inverter and Boost configuration

You can configure the Solar Inverter and Boost system according to power utilization in your home.

	Without Wiser Hub: (Zero export control*)	With Wiser Hub
PV without Boost	Configuration 1, page 14	Configuration 4, page 17
PV with Boost	Configuration 2, page 15	Configuration 5, page 18
PV without Boost and Grid Meter (Energy Meter)	Configuration 3, page 16	Configuration 6, page 19

*Refer Configuring export mode, page 47 for more info.

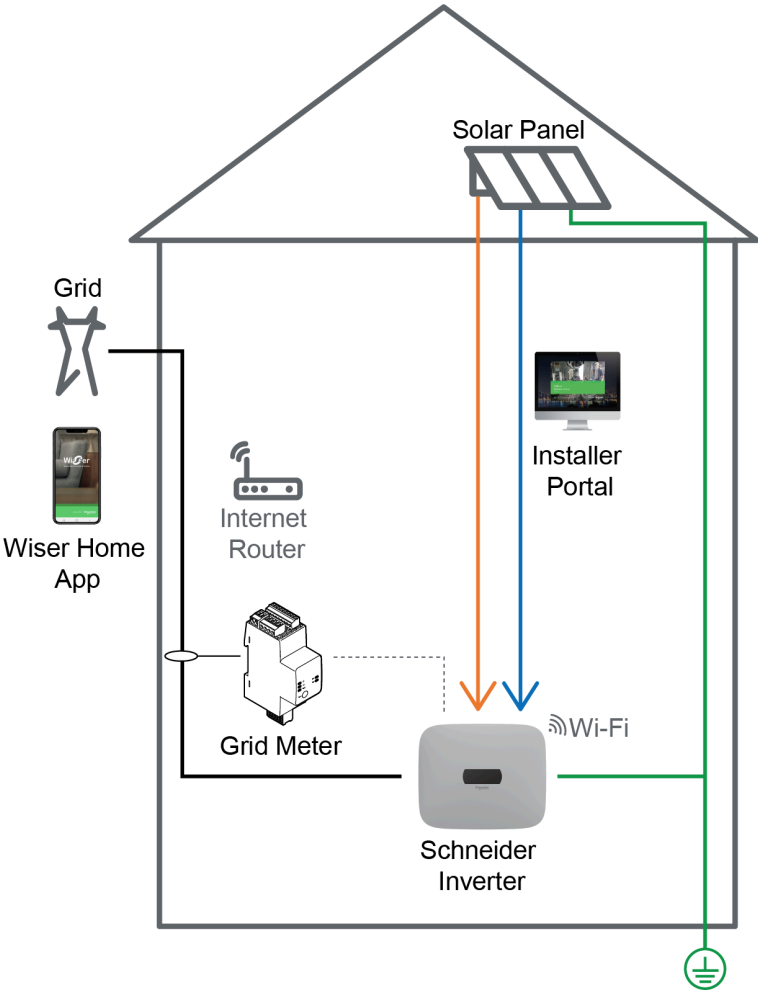
Once the configuration is decided, proceed with the installation following the installation manual, page 20 supplied with the product. Afterward, configure the inverter according to the installer commissioning, page 21.

Follow the order below in commissioning the devices in Wiser Hub:

1. Wiser Hub
2. Energy meter, R9M80X6M (1P) or R9MUX6M (3P) + R9MCT80 (1CT per phase)
3. Schneider Inverter and Schneider Boost

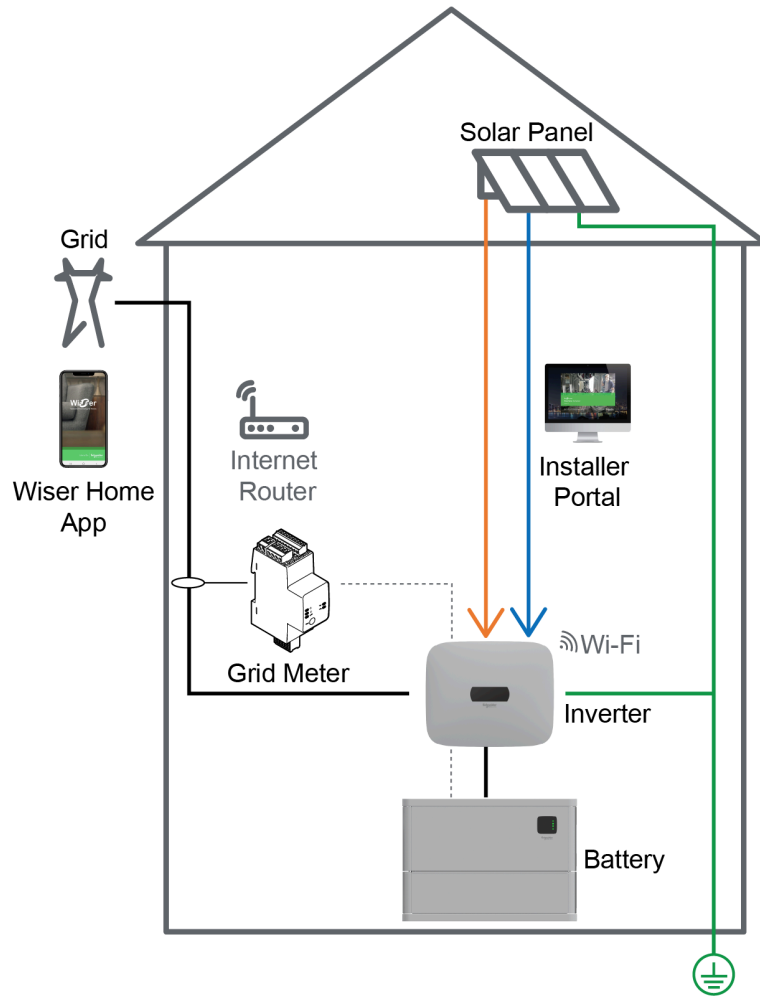
Without Wiser Hub - Zero export control

Configuration 1: PV without Schneider Boost



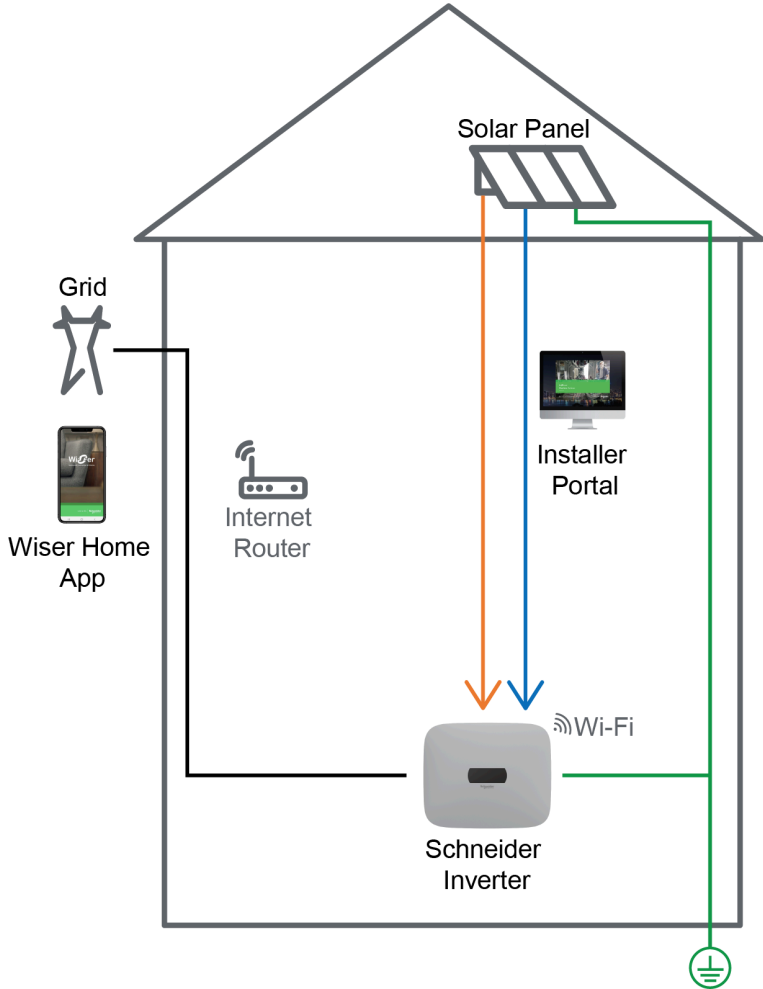
Pre-requisite	Operating modes	Energy Management with Wiser Home app
<ul style="list-style-type: none"> • Solar panels • Inverter with DC and AC protections • Grid meter (Energy Meter). Refer to Device User Guide for more info. 	<ul style="list-style-type: none"> • Produce my own electricity from PV cell • Consume my own electricity from PV (self-consumption) • Enable/disable export my electricity surplus to the grid 	Monitor my PV production

Configuration 2: PV with Schneider Boost



Pre-requisite	Operating modes	Energy Management with Wisier Home app
<ul style="list-style-type: none"> Solar panels Inverter with DC and AC protections. Grid meter (Energy Meter). Refer to Device User Guide for more info. Boost 	<ul style="list-style-type: none"> Produce my own electricity from PV Consume my own electricity from PV (self-consumption) Export my electricity surplus to the Grid Increase PV self-consumption with boost 	<ul style="list-style-type: none"> Monitor my PV production Monitor my boost state of charge Monitor my home load consumption Monitor Grid consumption and export

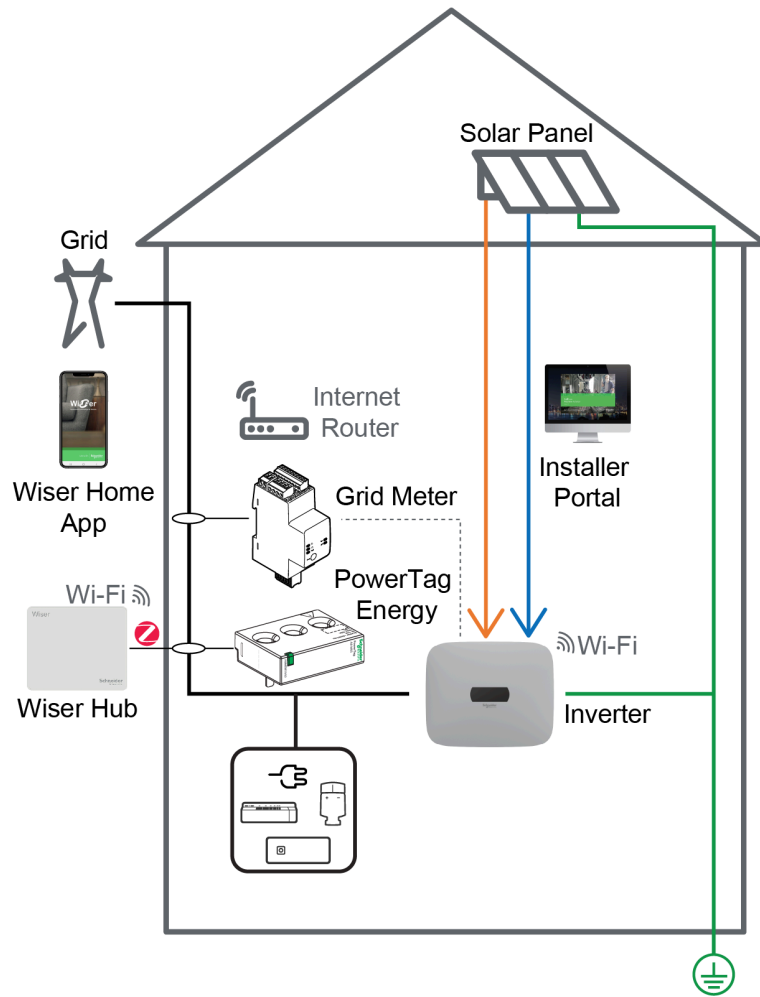
Configuration 3: PV without Schneider Boost and Grid Meter (Energy Meter)



Pre-requisite	Operating modes	Energy Management with Wisier Home app
<ul style="list-style-type: none"> Solar panels Inverter with DC and AC protections 	<ul style="list-style-type: none"> Produce my own electricity from PV cell Consume my own electricity from PV (self-consumption) Export my electricity surplus to the grid by default 	Monitor my PV production

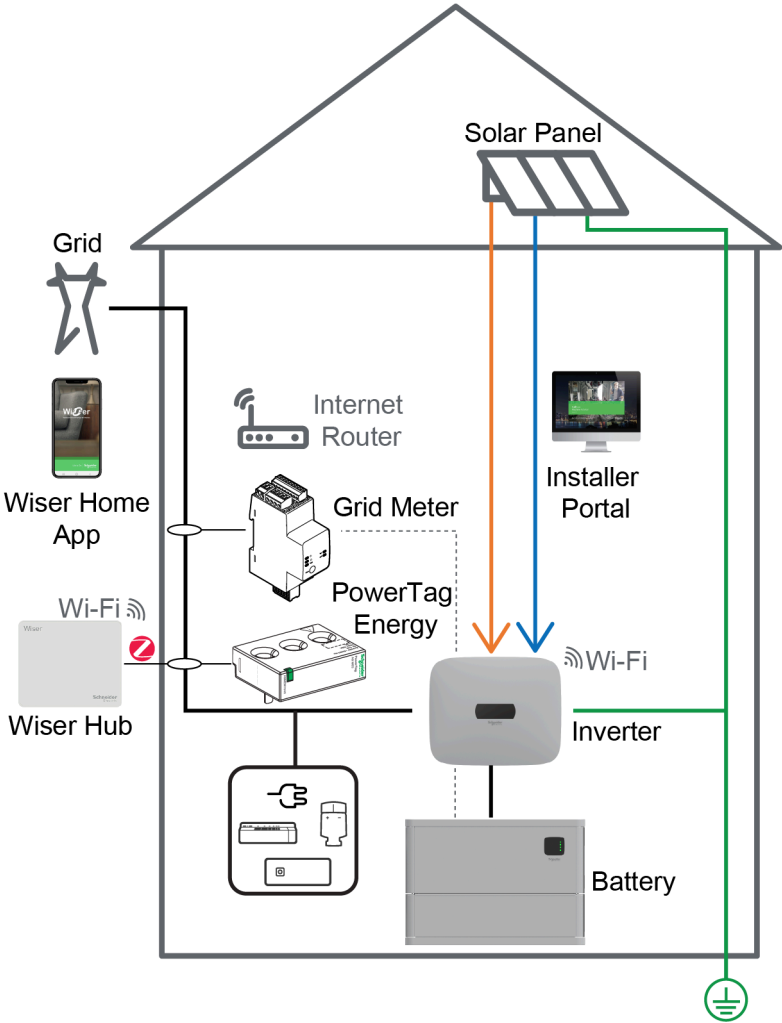
With Wiser Hub - Wiser device

Configuration 4: PV without Schneider Boost



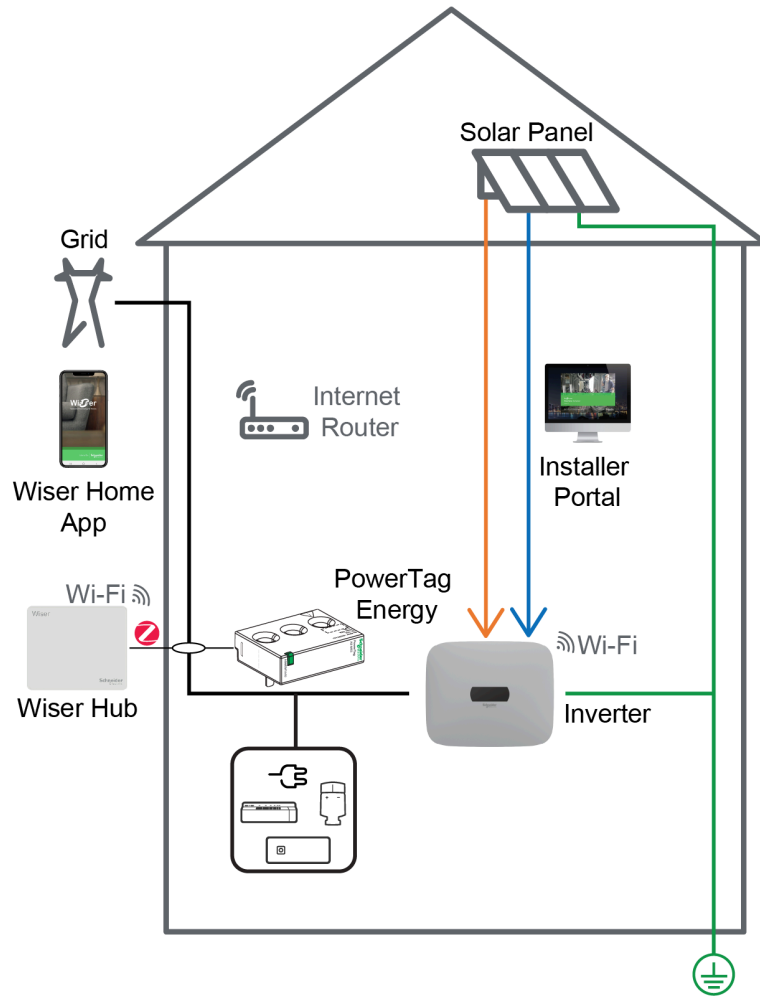
Pre-requisite	Operating modes	Energy Management with Wiser Home app
<ul style="list-style-type: none"> Solar panels Inverter with DC and AC protections Grid meter (Energy Meter) to monitor the inverter load consumption. Refer to Device User Guide for more info. Wiser Hub Grid meter PowerTag Energy to monitor the other devices via Wiser Home. Refer to device user guide for more info. 	<ul style="list-style-type: none"> Produce my own electricity from PV Consume my own electricity from PV (self-consumption) Export my electricity surplus to the Grid 	<ul style="list-style-type: none"> Monitor my PV production Monitor my Home load consumption Monitor Grid consumption and export Optimize my bill through Time of use (tariff) by controlling my loads

Configuration 5: PV with Schneider Boost



Pre-requisite	Operating modes	Energy Management with Wisier Home app
<ul style="list-style-type: none"> • Solar panels • Inverter with DC and AC protections • Grid meter (Energy Meter) to monitor the inverter load consumption. Refer to Device User Guide for more info. • Boost • Wisier Hub • Grid meter PowerTag Energy to monitor the other Wisier devices via Wisier Home. Refer to device user guide for more info. 	<ul style="list-style-type: none"> • Produce my own electricity from PV • Consume my own electricity from PV (self-consumption) • Export my electricity surplus to the Grid • Increase PV self-consumption with boost 	<ul style="list-style-type: none"> • Monitor my PV production • Monitor my boost state of charge • Monitor my home load consumption • Monitor my self-consumption • Monitor Grid consumption and export • Optimize my bill through Time of use (tariff) by controlling my loads

Configuration 6: PV without Schneider Boost and Grid Meter (Energy Meter)



Pre-requisite	Operating modes	Energy Management with Wisier Home app
<ul style="list-style-type: none"> Solar panels Inverter with DC and AC protections Wiser Hub Grid meter PowerTag Energy to monitor the other Wiser devices via Wiser Home. Refer to device user guide for more info. 	<ul style="list-style-type: none"> Produce my own electricity from PV Consume my own electricity from PV (self-consumption) Export my electricity surplus to the grid by default 	<ul style="list-style-type: none"> Monitor my PV production Optimize my bill through Time of use (tariff) by controlling my loads

Installation guides

Refer to the guides below for installation and safety information:

- Schneider Inverter Installation and Operation Guide (TME38690) for Single Phase Inverter.
- Schneider Inverter Installation and Operation Guide (TME26990) for Three Phase Inverter.
- Schneider Boost Installation and Operation Guide (TME27412).
- Wireless LAN Smart Dongle Quick Reference Guide (TME34287).

Installer Process

Creating a mySchneider account

The installer must have a mySchneider account to log in during the commissioning process.

Watch the video below to know how to register for mySchneider account.

- [mySchneider: How to Register | English](#)
- [mySchneider: How to Register | Spanish](#)
- [mySchneider: How to Register | German](#)

If you already have login credentials for mySchneider account, proceed with the commissioning process.

Useful links:

- [mySchneider account registration page](#)
- [mySchneider login page](#)
- [mySchneider support page](#)

Commissioning via eSetup for Sectorcoupling

Once the Schneider Inverter and Boost is installed, follow the steps to commission via eSetup app.

Once the inverter is installed, follow the steps to configure as a professional installer.

For installation, refer to installation instruction, page 20.

IMPORTANT: This process should only be used by authorized or professional installers who have completed the training on commissioning the “Solar & Storage System”.

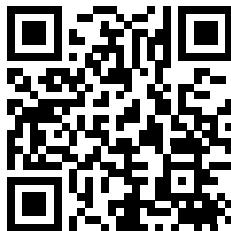
NOTE: Make sure that Bluetooth permissions are enabled and turned on during the commissioning process.

To download the app, scan below code or click on the link

For iOS

Search term: Wiser Home

<https://apps.apple.com/app/wiser-heat/id1222853887>



For Android

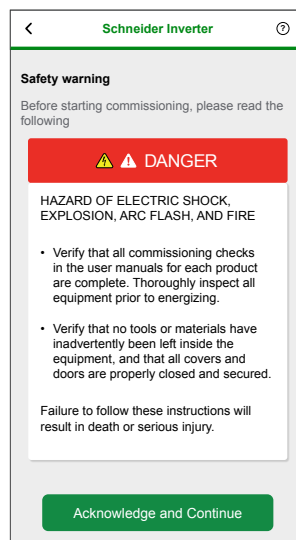
Search term: Wiser Home

https://play.google.com/store/apps/details?id=com.schneider_electric.WiserHeat



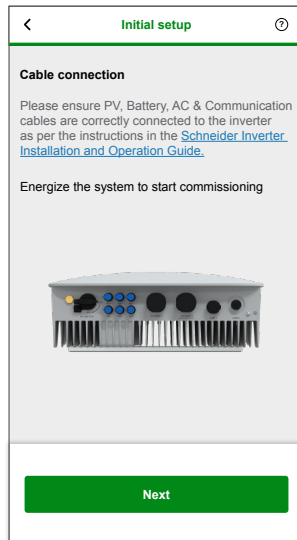
To commission the inverter:

1. Open eSetup app, tap **Start a commissioning session > Solar and energy storage > Schneider Inverter**
2. Read the safety warning.
3. Tap **Acknowledge and Continue** to continue with the setup.

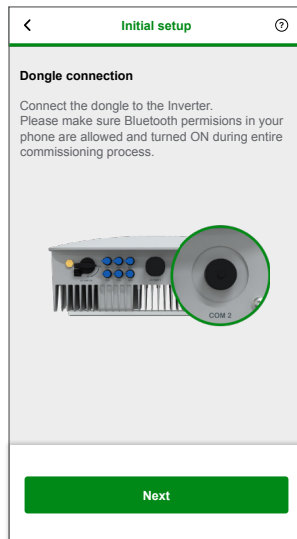


4. Tap **Next** to confirm energy meter installation and commissioning.

5. Make sure all the cables are connected correctly to the inverter according to the Installation Guide and then tap **Next**.



6. Plug the dongle to the inverter and rotate the fastener of the connector to lock the dongle, and then tap **Next** in the eSetup app.



NOTE:

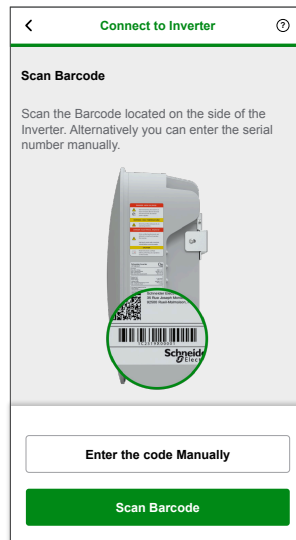
- It is required to use Wireless LAN Smart Dongle.
- Refer to *Wireless LAN Smart Dongle Quick Reference Guide* for more information.

7. Turn on the inverter to activate Bluetooth. Refer to Installation Guide, page 20.

IMPORTANT:

- If the dongle's LEDs are not lit after the inverter is turned on, remove and then reconnect the dongle to the inverter. Once plugged in, the "PWR" and "COM" lights on the dongle will be solid green.
- The Bluetooth connection times out after 30 mins of inactivity. To reactivate, remove and then reconnect the dongle to the inverter.

8. To connect with the Inverter, select any one of the options:
- **Enter the code Manually:** manually enter the 12 character alphanumeric serial number located below the barcode.
 - **Scan Barcode :** scan the barcode located on the side of the inverter. Make sure to enable camera permissions in the app settings.



Wait a few seconds for the app to establish a connection with the inverter. App shows **Connected** on successful pairing.

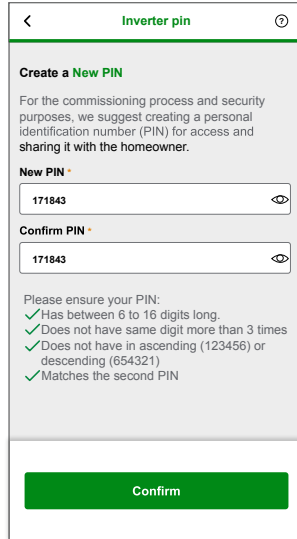
IMPORTANT: The Bluetooth connection times out after 30 minutes of inactivity. To reactivate, remove and then reconnect the dongle to the inverter.

NOTE: Refer to troubleshooting, if you are unable to pair with the inverter.

9. To create a new PIN, type the new PIN and then re-enter to confirm. Tap **Confirm**.

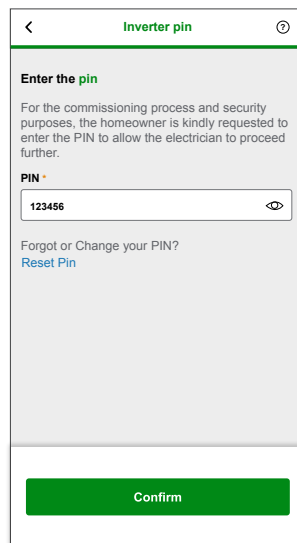
TIP:

- The PIN must contain 6 to 16 digits.
- Must not have 6 sequential digits in ascending or descending order.
- Must not the same digit more than 3 times.



App displays the current progress.

NOTE: If a PIN has already been created, you will be prompted to enter the PIN and then tap **Confirm**.



NOTE: If you forgot your PIN, refer to resetting PIN, page 29 using eSetup app.

10. Once the PIN has been successfully created, the app starts to detect the connected devices. Once all devices are detected, tap **Next** to continue.

TIP: If any device is not detected, tap **Search again**. Make sure the device is turned on.

11. The app checks if any firmware upgrade is required.

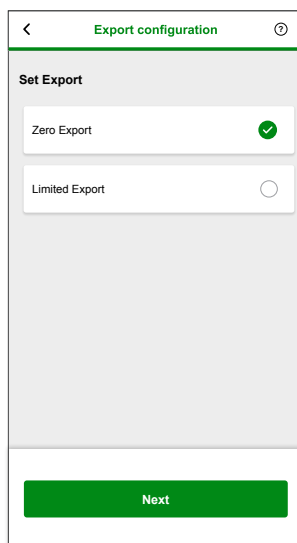
- If there is no firmware upgrade required, skip this step.
- If the devices requires a firmware upgrade follow below steps:
 1. Tap **Upgrade all devices** and connect to your Wi-Fi network.
 2. On the dongle, check if the **SRV** green LED is turned on. If yes, tap **It's Green**, If it's not green, check the Wi-Fi connection.



3. Wait for few minutes for the app to download and upgrade all the devices with required firmware update. When the update is complete, tap **OK**. The Schneider Inverter will reboot to complete the firmware update.
4. Re-enter the PIN and tap **Confirm**.

NOTE: Refer to troubleshooting, if you are unable to connect with the dongle.

NOTE: Refer to Compliance with local regulations, page 75 for details on the minimum firmware version requirements for inverters installed in Germany.

12. Select export configuration and tap **Next**.

13. Check that power is flowing through the inverter's auxiliary devices. Check the device details, and then tap **Next**.

Device data

Auxiliary power check
Please check your Inverter has power flowing through the auxiliary devices.
Inverter: 1C2319X00001
Grid type: Germany (VDE-4105)
Installed at: 1:16 PM 02/06/2024

Power flow (View kW usage)

Inverter
PV panels
PV 1 122.2V 0.1A
PV 2 122.2V 0.1A

Schneider Boost
Battery 80% 122.2V 0.1A

Grid (Energy Meter)
Line 1 50 Hz 230V 10 A
Line 2 50 Hz 229V 10 A
Line 3 50 Hz 231V 10 A

Next

14. Choose a **Wi-Fi Network** or tap **Enter Wi-Fi Manually**. Enter the credentials, and tap **Confirm** to connect the inverter.
15. Wait a few seconds for the app to establish a connection. On the dongle, check if the **SRV** green LED is turned on, if yes, tap **It's Green**. If it's not lit, check the Wi-Fi connection.
16. Enter the details of the location where the inverter is commissioned and tap **Generate commissioning report**.

Commissioning report

MAC Address
88:3F:4A:90:3A:CE

Where is the system commissioned?

Customer's site name
Enter site name

Address line 1
abc

Address line 2
Enter Address line 2

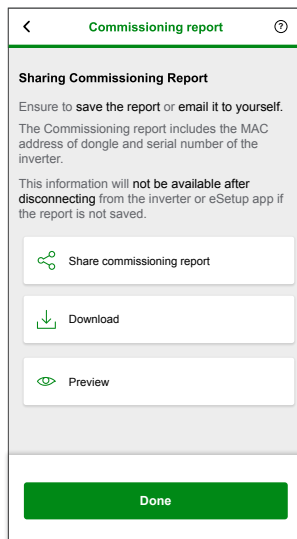
Town/City
Enter Town/City

Postcode
Enter Postcode

Country
Enter Country

Generate commissioning report

17. Once the report is generated, share the report, or download it for future reference. Tap **Done**.



IMPORTANT: The commissioning report includes the MAC address of dongle and serial number of the inverter. This information will not be available after disconnecting from the inverter or eSetup app if the report is not saved. Make sure to save the report or email it to yourself.

18. Read and check the checklist and tap **Close** to complete the commissioning process.

The Inverter configuration is complete. Next, update installer portal, page 45 for remote monitoring operation.

Refer to pairing the device, page 52 to the complete home owner commissioning process.

Troubleshooting

A. If the connection cannot be established, check the following points:

- The device is powered.
- The serial number is correct.
- You are located in the vicinity of the inverter.

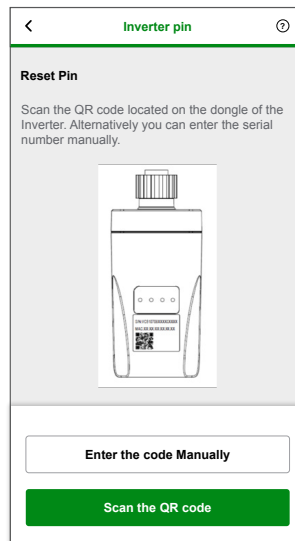
B. If you are still having trouble reconnecting the device, follow the steps below to re-establish an expired Bluetooth connection and repeat the process:

- Unscrew the collar on top of the dongle.
- Unplug the dongle from the inverter.
- Plug the dongle back into the inverter.
- Tighten the screw back into place.
Once re-attached, the “PWR” and “COM” lights on the dongle will be solid green.

If you are still having trouble reconnecting the device, please visit our Support Pages.

Resetting PIN using eSetup app

If you forgot your PIN, tap **Reset PIN** and then tap **Continue** on the popup message.



1. **Enter the code Manually:** manually enter the serial number located on the dongle.
2. **Scan Barcode:** scan the barcode located on the side of the inverter. Make sure to enable camera permission in the app settings.

Create the New PIN to continue the commissioning process.

Refer to Troubleshooting, page 28, if you are unable to connect with the dongle.

Commissioning via Wiser Home

Once the Schneider Inverter and Boost is installed, follow the steps to commission via Wiser Home app.

Once the inverter is installed, follow the steps to configure as a professional installer.

For installation, refer to installation instruction, page 20.

IMPORTANT: This process should only be used by authorized/professional installers. Installers should have completed the training on commissioning the “Solar & Storage System”.

NOTE:

- In the Wiser Home app, installer commissioning can only be done when PV input is available.
- Make sure that Bluetooth permissions are enabled and turned on during the commissioning process.

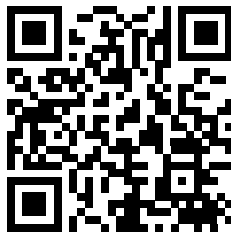
iOS users need to enable Bluetooth permissions for the Wiser Home app. Android users need to enable both Location and Bluetooth permissions for the Wiser Home app.

To download the app, scan below QR or click on the link

For iOS

Search term: Wiser Home

<https://apps.apple.com/app/wiser-heat/id1222853887>



For Android

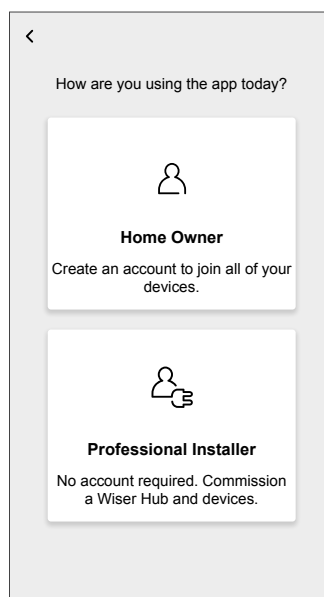
Search term: Wiser Home

https://play.google.com/store/apps/details?id=com.schneider_electric.WiserHeat



To commission the inverter:

1. Open Wiser Home app, tap **Get started > Professional Installer**.

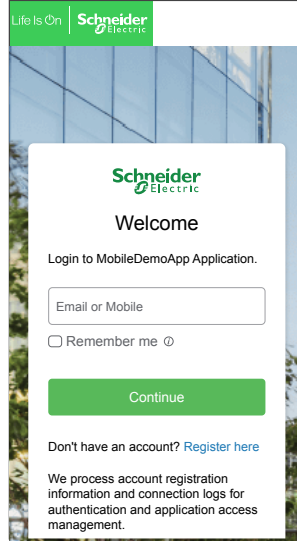


2. Read the pop-up message and then tap **Continue**.
App redirects to **se.com** login page.


3. Enter with the same user ID (email ID or mobile number) as your **mySchneider** account and then tap **Continue**.

TIP:

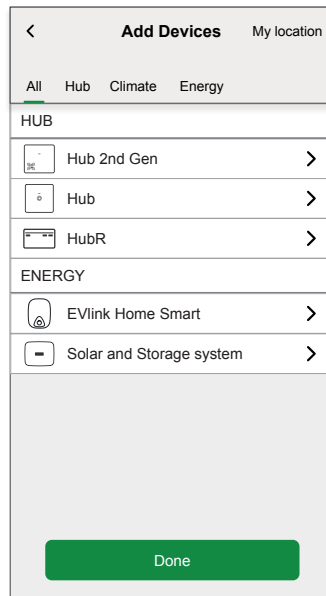
- Your login credentials are the same as those used for MySchneider Account or certification training.
- If you do not have an account, tap **Register Here** to create or refer to creating mySchneider account, page 21.



4. Enter your account password and then tap on **Login**.

5. Tap  to open **Add Devices** menu.

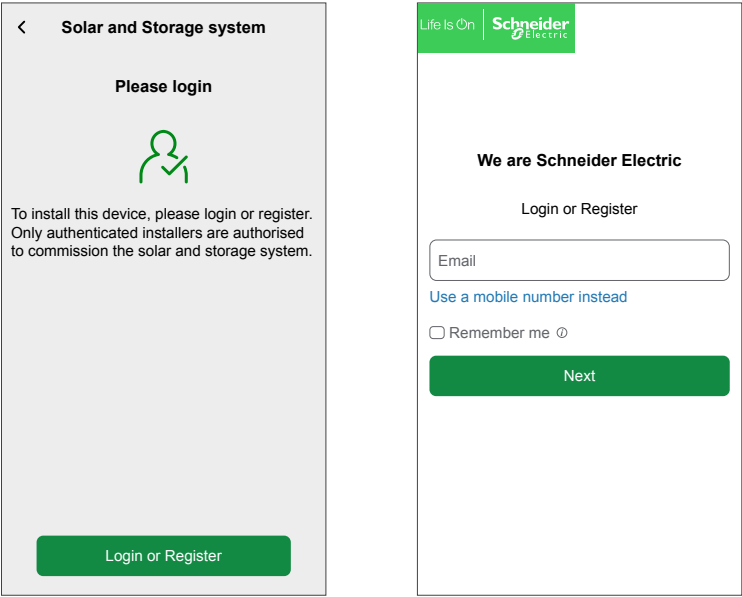
The **Add device** menu shows the list of supported device based on your location.



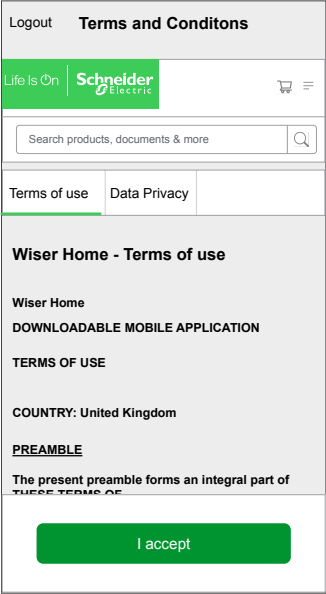
6. In the **Add device** list, select  **Solar and Storage system**.

7. If you have not logged in during **Step 2**, you will be prompted to login. Tap **Login or Register** to continue the commissioning process.

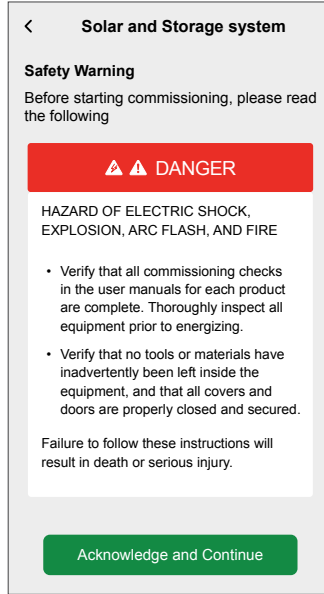
TIP: You can login with either Email ID or using mobile number.



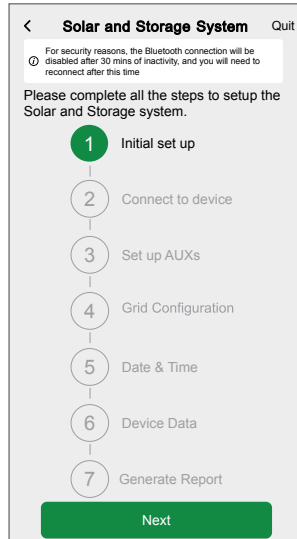
8. Tap **I accept** after reading **Terms of Use and Data Privacy**.



9. Read the safety warning and then tap **Acknowledge and Continue** to continue with the setup.



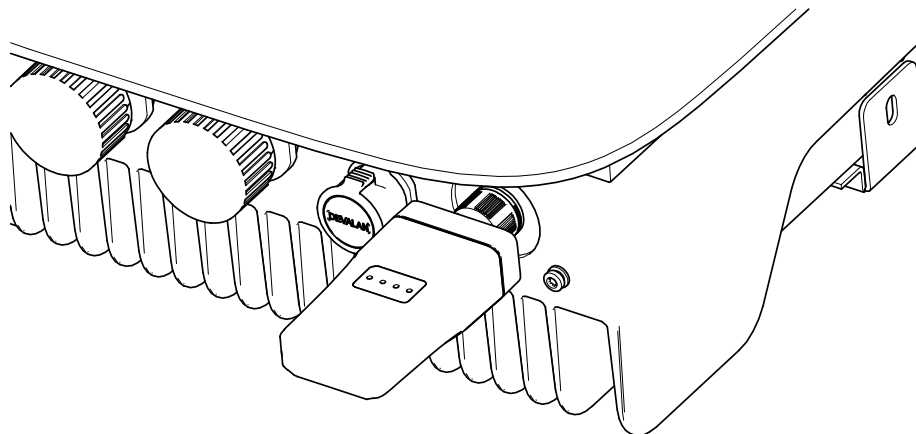
10. Tap **Next** to initiate the initial set up process.



NOTE: Tap **Quit** to cancel the commissioning process and return to the **Add Devices** screen.

11. Make sure all the cables are connected correctly to the inverter according to the Installation Guide and then tap **Next**.

12. Plug the dongle to the inverter and fastener of the connector to lock the dongle.



NOTE:

- It is required to use Wireless LAN Smart Dongle.
- Refer to *Wireless LAN Smart Dongle Quick Reference Guide* for more information.

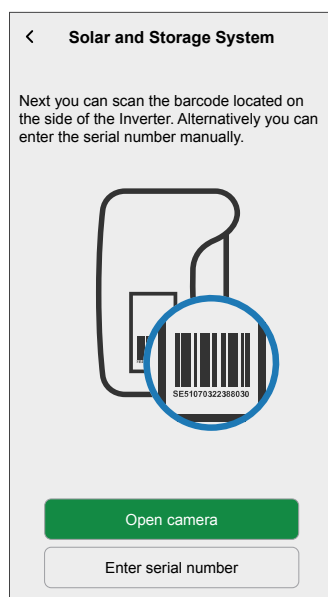
13. Turn on the inverter to activate Bluetooth.
Refer to *Installation Guide*, page 20.

IMPORTANT:

- If the dongle's LEDs are not lit after the inverter is turned on, remove and then reconnect the dongle to the inverter. Once plugged in, the "PWR" and "COM" lights on the dongle will be solid green.
- The Bluetooth connection times out after 30 mins of inactivity. To reactivate, remove and then reconnect the dongle to the inverter

Wait a few seconds while the app checks the Bluetooth connection.

14. Tap **Next** to begin connect the device process.
15. To connect to the device, select any one of the options:
- **Open camera:** scan the barcode located on the side of the inverter. Make sure to enable camera permissions in the app settings.
 - **Enter serial number:** manually enter the 12 character alphanumeric serial number located below the barcode.



Wait a few seconds for the app to establish the connection with the inverter.

16. On the pop-up window, tap **Pair** to confirm the pairing process.

App shows **Device connected** on successful pairing.

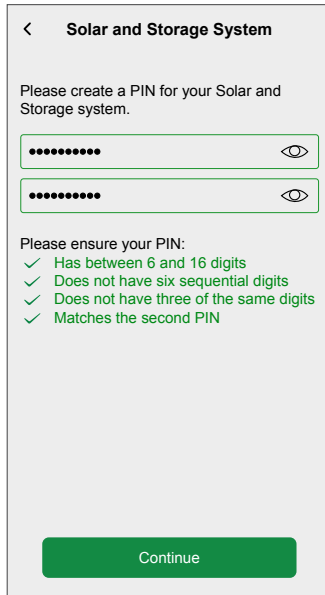
IMPORTANT: The Bluetooth connection times out after 30 minutes of inactivity. To reactivate, remove and then reconnect the dongle to the inverter.

NOTE: Refer to troubleshooting, if you are unable to pair with the inverter.

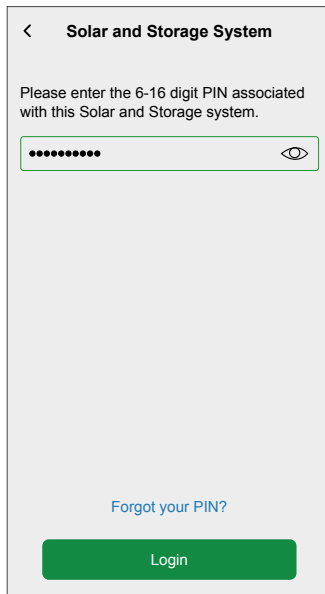
17. To create a new PIN, type the new PIN and then re-enter to confirm. Tap **Continue**.

TIP:

- The PIN must contain 6 to 16 digits
- Must not have six sequential digits
- Must not have three of the same digits



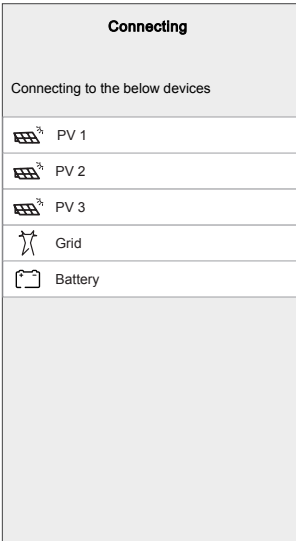
18. Enter the PIN and then tap **Login**.



NOTE: If you forgot your PIN, refer to resetting PIN, page 44 using Wisier Home app.

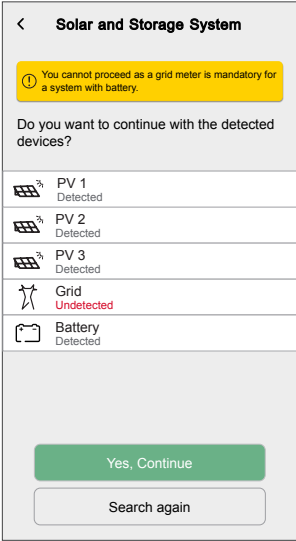
19. Tap **Next** to begin set up AUXs process.

NOTE: Wait a few seconds while the app searches for the device connected to the inverter.



NOTE: You can do the commissioning without the grid meter (Energy Meter). However, if the system detects a battery, then the grid meter (Energy Meter) is **mandatory** to continue the commissioning.

NOTE: Solar settings cannot be configured without a grid meter. This includes options such as confirming the availability of solar panels and enabling full or partial export of solar energy to the grid.

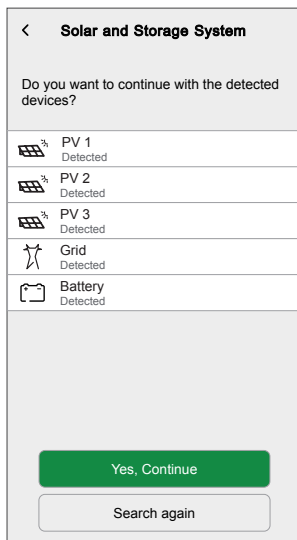


20. Once the search is complete, tap **Yes, Continue** to complete the setup of auxiliary devices for all detected devices.

TIP: If grid meter (Energy meter) is not detected, reset the grid meter (Energy meter) and try again. For more information refer to [Device User Guide](#).

TIP: If any device is not detected, tap **Search again**. Make sure the device is turned on.

Once all device are detected tap **Yes, Continue**.

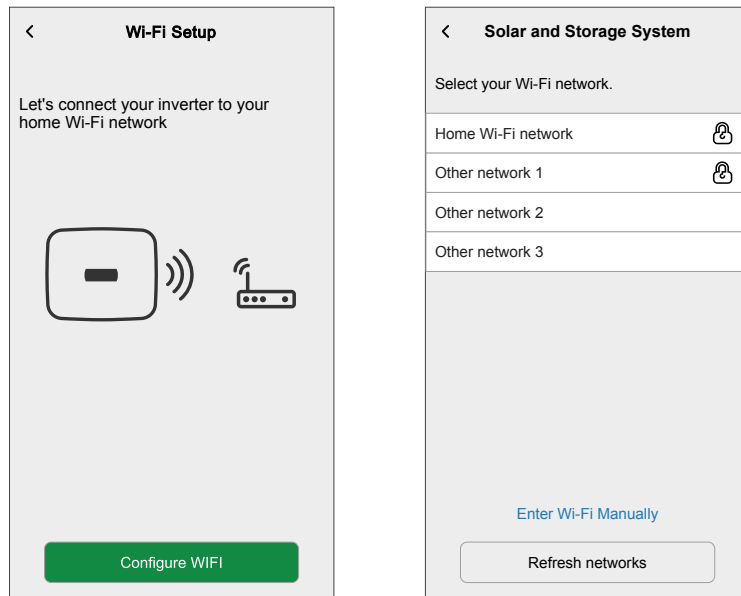


21. The app will check for the latest firmware version. If the inverter is not updated with required software tap **Update** and follow **Step 22** and **Step 23**. If the inverter is up to date with required software, app shows the Grid Configuration setup page. Follow **Step 24**.

NOTE: Refer to [Compliance with local regulations](#), page 75 for details on the minimum firmware version requirements for inverters installed in Germany.

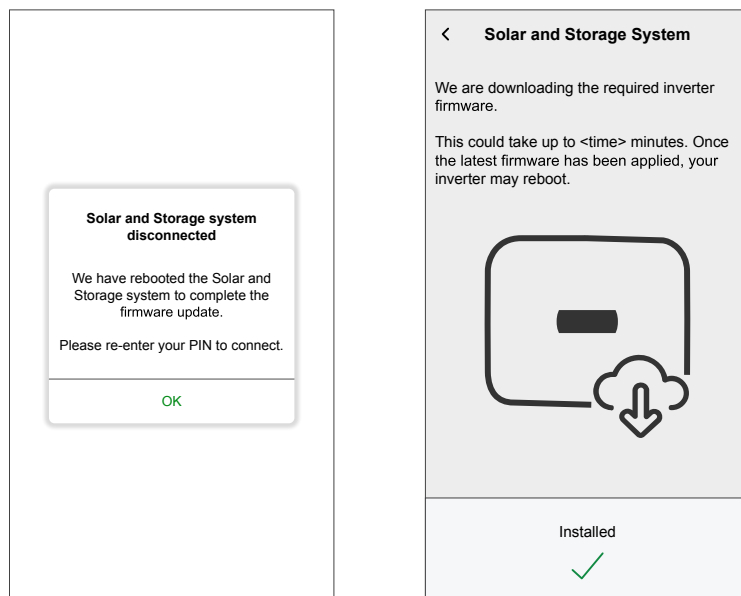
22. Tap **Configure Wi-Fi**, enter the credentials of your home Wi-Fi network, and then tap **Join**.
Once the device is connected to the network, wait for 5 mins for the device to be registered.
After registration, wait for a few minutes for the firmware to download and install.

NOTE: If registration fails, check your Internet connection for the quality. Wait for 5–10 mins until the SRV LED turns green, then restart the commissioning process.



NOTE: Refer to [troubleshooting](#), if you are unable to establish the connection with the inverter.

23. On the pop-up menu, read the content and tap **OK**. Re-enter the PIN and wait for few minutes to complete the installation.

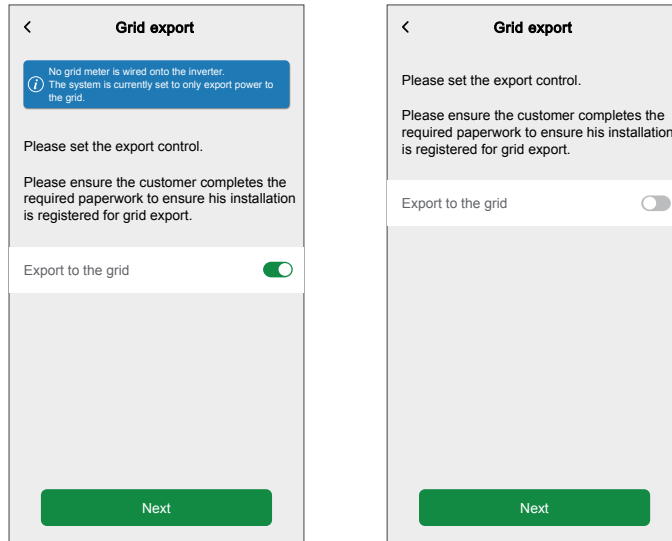


NOTE: It may take 30 minutes to install the latest firmware version.

Once the firmware is installed, the inverter will reboot to complete the update to the latest firmware version. Upon reboot, follow all steps and continue commissioning.

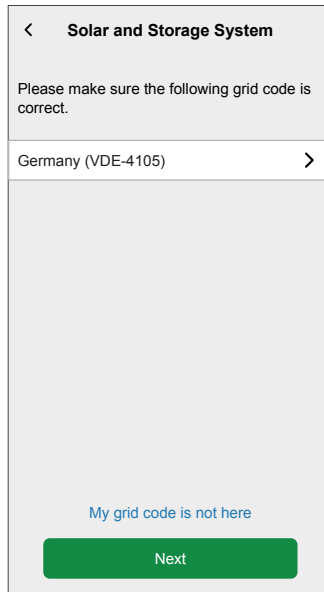
24. Enable/disable the toggle **Export to the grid** based on the Distribution System Operator approval, then tap **Next** to select the grid code.

NOTE: The **Export to the grid** toggle will be:
— **Enabled by default** if the grid meter (Energy Meter) is not detected in the system.
— **Disabled by default** if the grid meter (Energy Meter) is detected in the system.



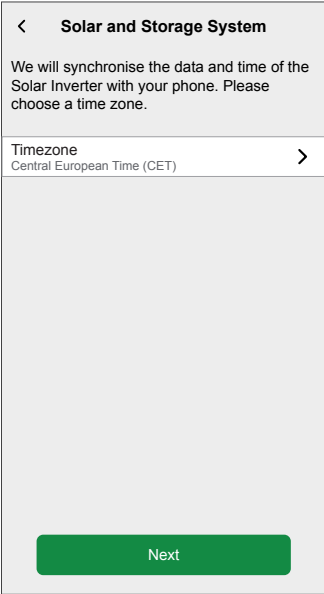
25. Select the grid code from the list and then tap **Next** to confirm the selection.

NOTE: The grid code is based on the location you selected in Step 3 of Initial Set Up.



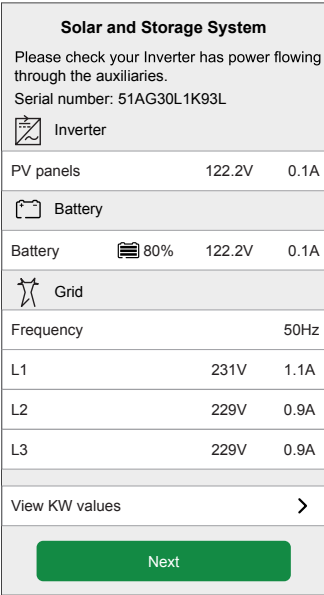
26. Tap **Next** setup Date & Time.

27. Select the time zone to sync the date and time of the inverter with your phone. Tap **Next**.



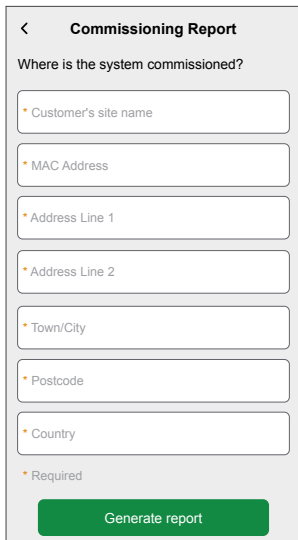
28. Tap **Next** to check the device data.
29. Check that power is flowing through the inverter's auxiliary devices. Check the device details in the app and then tap **Next**.

NOTE: If in doubt, verify the values of the PV panels, grid, and battery in the Installer Portal.

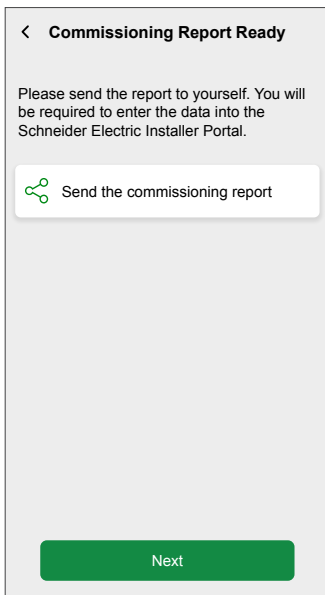


30. Tap **Next** to generate the report.

31. Enter **Site Name** and **MAC address** and then tap **Generate report**.
Wait for a few minutes for the report to generate.

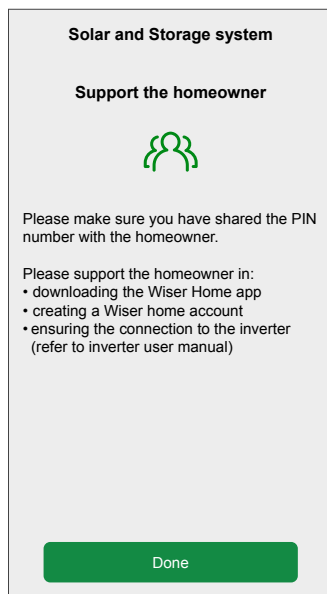


32. Once report is generated tap **Send the commissioning report** to share the report and then tap **Next**.



IMPORTANT: The commissioning report includes the MAC address of dongle and serial number of the inverter. This information will not be available after disconnecting from the inverter or Wiser app if the report is not saved. Make sure to save the report or email it to yourself.

33. To complete the setup, tap **Finish**. Read the information, and then tap **Done**. The commissioning process is complete.



Inverter commissioning is complete, refer to pairing the device to Wiser system, page 52 to the complete home owner pairing process. For remote monitoring operation, refer to Update the Installer Portal, page 45.

Troubleshooting:

A. If a connection is not established, check the following points:

- The device is energized.
- The serial number is correct.
- You are located in the vicinity of the inverter.

B. If you are still having trouble reconnecting the device, follow the steps below to re-establish an expired Bluetooth connection and repeat the process:

- Unscrew the collar on top of the dongle.
- Unplug the dongle from the inverter.
- Plug the dongle back into the inverter.
- Tighten the screw back into place.
Once re-attached, the “PWR” and “COM” lights on the dongle will be solid green.

If you are still having trouble reconnecting the device, please visit our Wiser Support.

Troubleshooting

A. If a connection is not established, check the following points:

- The device is energized.
- The serial number is correct.
- You are located in the vicinity of the inverter.

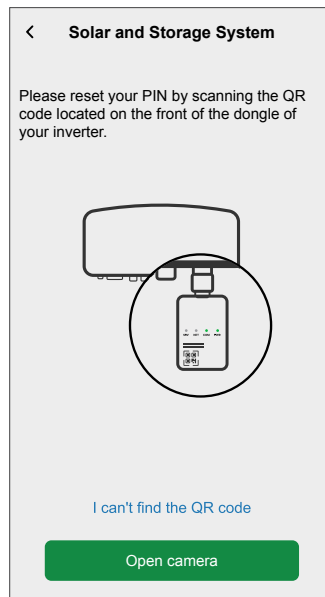
B. If you are still having trouble reconnecting the device, follow the steps below to re-establish an expired Bluetooth connection and repeat the process:

- Unscrew the collar on top of the dongle.
- Unplug the dongle from the inverter.
- Plug the dongle back into the inverter.

- Tighten the screw back into place.
Once re-attached, the “PWR” and “COM” lights on the dongle will be solid green.

Resetting PIN using Wiser Home app

If you forgot your PIN, tap **Forgot your PIN?**



1. Tap **Open camera** to scan the QR located on the front of the dongle.
2. Tap **I can't find the QR code**.

Contact the Customer Support team to obtain the unique ID to reset your PIN and enter the 42 character unique ID.

After a successful reset, the SRV, NET, and COM LEDs on the dongle will blink for a few seconds. This indicates that all Wi-Fi and Bluetooth data have been deleted. Create a new PIN on the next screen by following the on-screen instructions.

Refer to [Troubleshooting](#), page 42, if you are unable to connect with the dongle.

Updating the Installer Portal


The installer must enroll the commissioned inverter in the Installer Portal for remote monitoring operation.

In this section you can find:

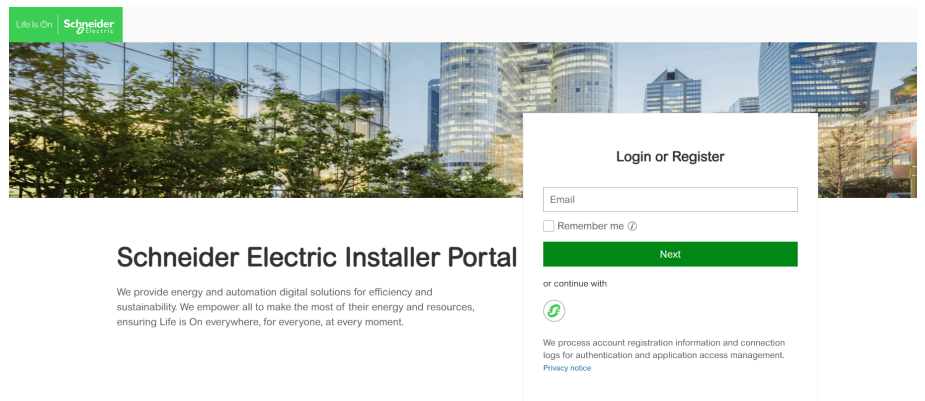
- Accessing installer portal, page 45
- Adding a site, page 46
- Viewing events, page 48
- Viewing firmware information, page 50
- Monitoring operation, page 51

Accessing Installer Portal

1. Go to <https://installerportal.se.com>.

2. Enter your credentials or click on  for single sign-on.

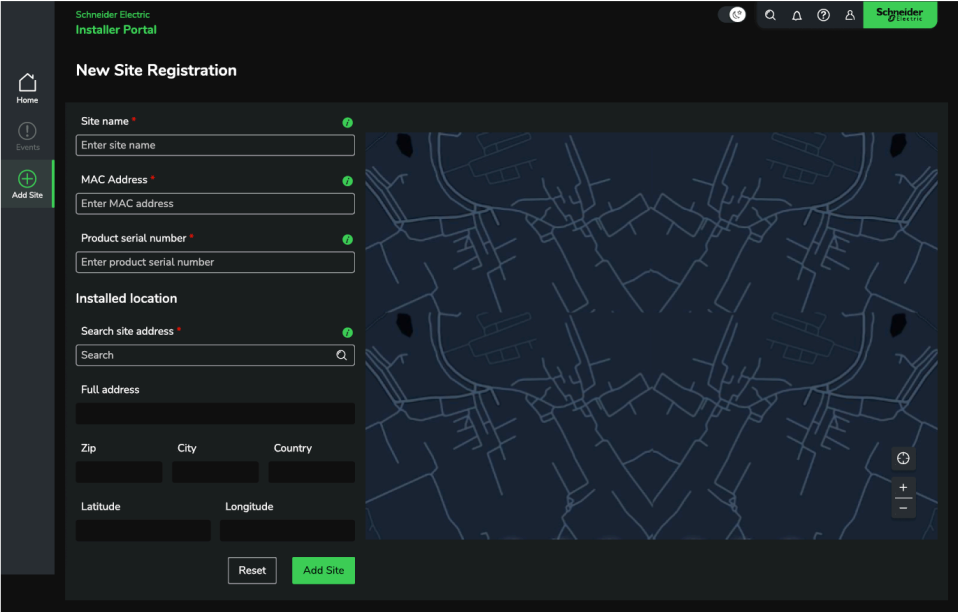
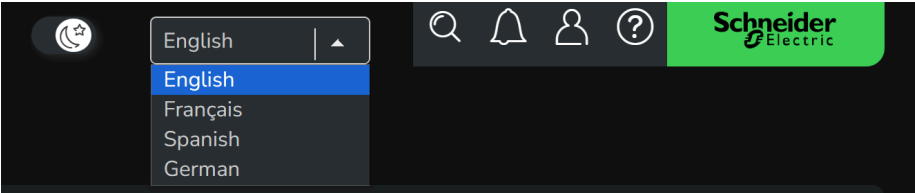
NOTE: Login with the same user ID as your mySchneider account.



Adding a site

After logging into the Installer Portal, you can add your site(s). From the left menu, click **+** **Add Site**. Enter the required information and then click **Add Site**.

TIP: Change the language from the menu in the top right.

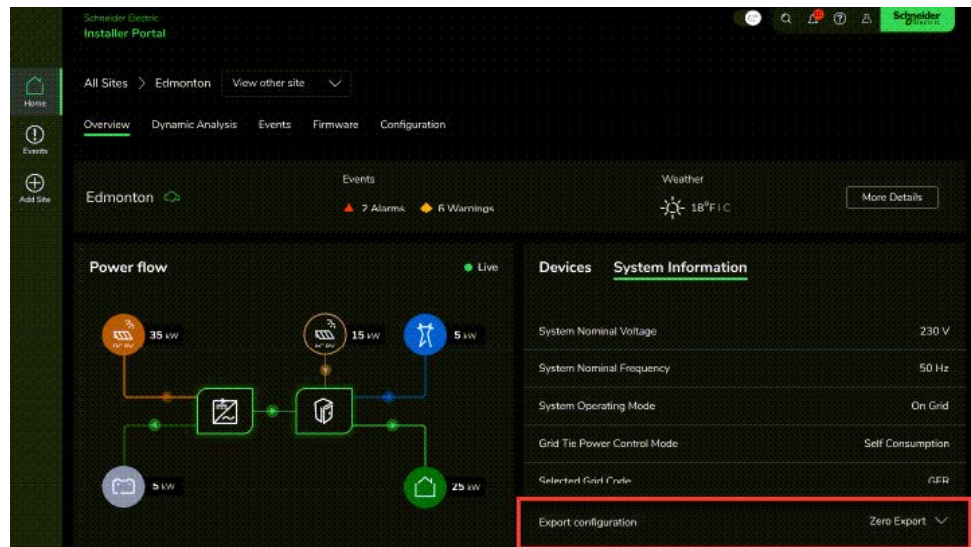


Configuring export mode

By default, zero export mode is enabled. In zero export mode, the Schneider Inverter does not export any power to the grid. The maximum amount of power that can be exported is 12.5 kW for Three Phase Inverter and 8 kW for Single Phase Inverter.

To update the export mode:

1. On the left menu, click **Home**.
2. Click **System Information**.
3. Next to **Export configuration**, click the **arrow**.
4. Click the radio button to select the export mode.
5. If you have selected **Limit Export**, type the maximum amount of power to export.
6. Click **Save**.

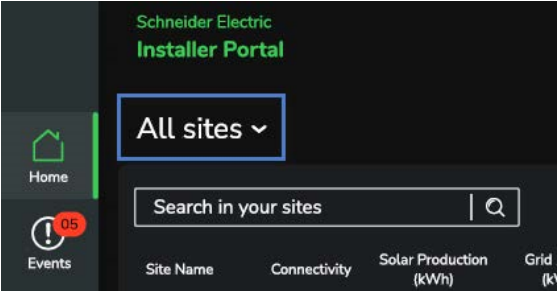


IMPORTANT: The power flow screen becomes accessible only after the homeowner has provided consent following the creation of their account and the enrollment of their inverter.

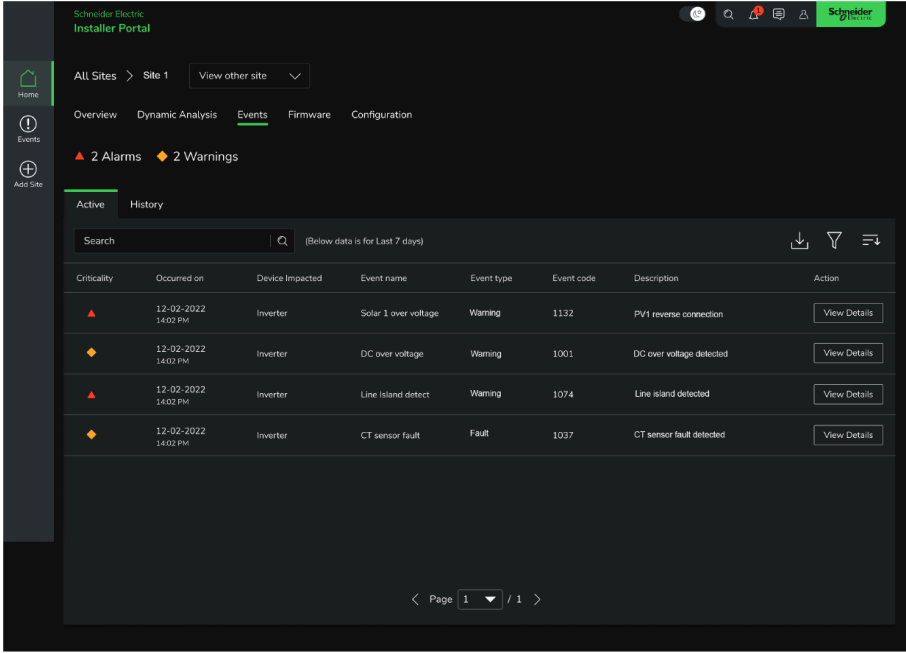
Viewing events

To view the events for a specific site:

- 1. Click **Home** from the left menu.
- 2. Select a site from the **All Sites** drop-down menu.

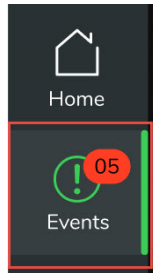


- 3. Select the **Events** tab

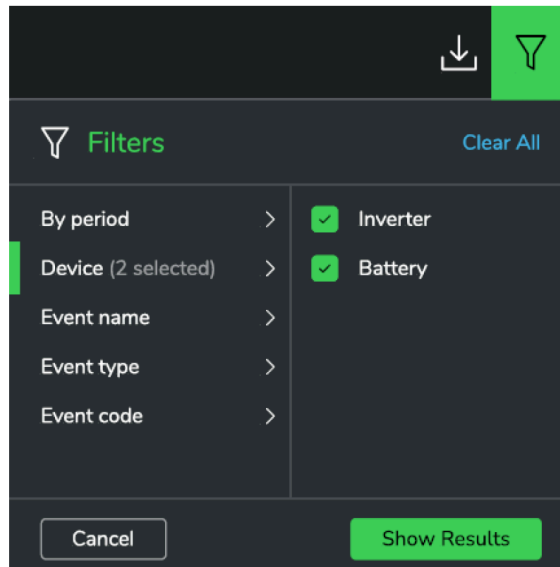


To see the events for all of your sites:

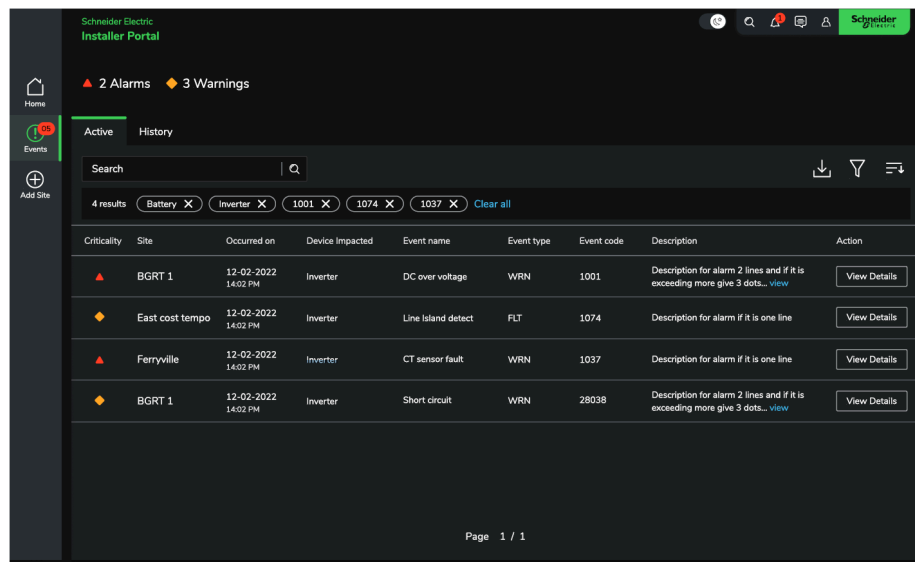
1. Click **Events** from the left vertical menu.



2. Click the filter icon to filter the events.

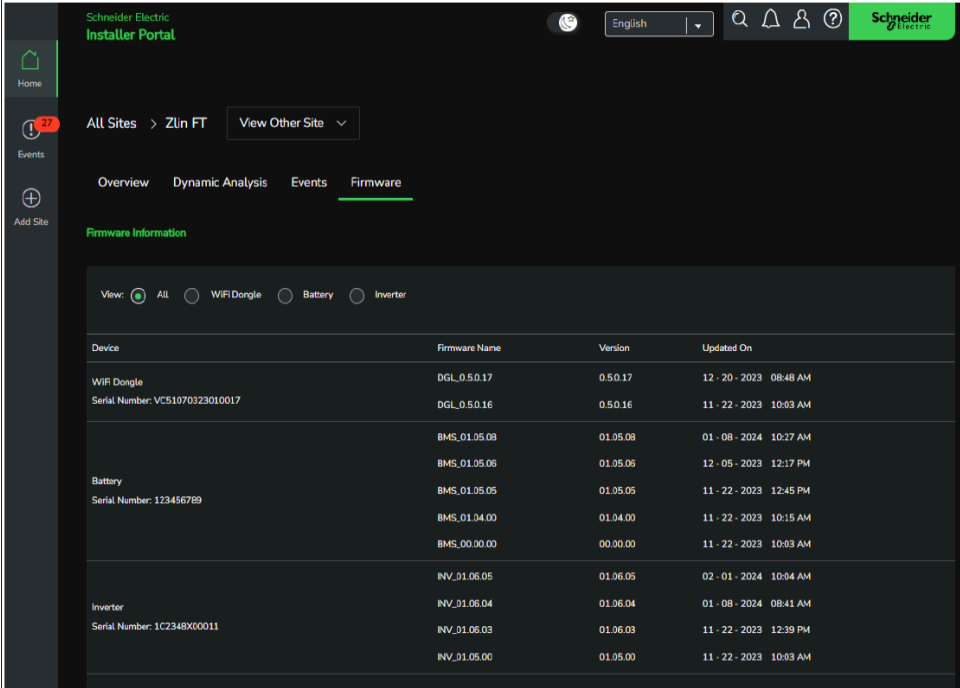


3. Click **View Details** to see the Event cause and solution (if required).



Viewing firmware information

After commissioning, the firmware is updated automatically. You can view the firmware version using the Installer Portal, as shown below.



Monitoring operation

The Installer Portal provides remote monitoring capability for the inverter and other devices in the network. It is for use by qualified personnel.





Pairing the device to Wiser system

The Schneider Inverter can be paired with the Wiser Home app to monitor the power flow.

IMPORTANT:

- Make sure that the inverter has been configured by a professional installer. Refer to [Installers Commissioning](#), page 30.
- Only one Solar and Storage Inverter device can be paired with the Wiser Home system.

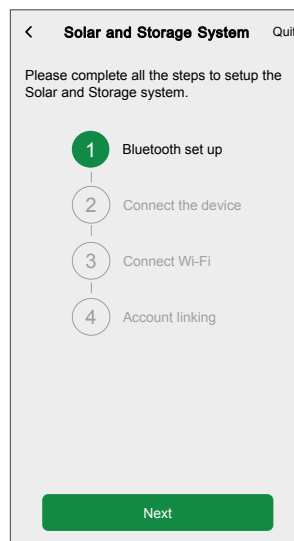
1. In the Wiser Home app, **Home** screen, tap .

2. Tap **Devices** >  > **Energy** >  **Solar and Storage system**.

TIP: You can also navigate by tapping **Control** >  > **Energy** >  **Solar and Storage system**.

3. Tap **Next** to set-up Bluetooth connection.

IMPORTANT: Enable Bluetooth permissions for the Wiser Home app and turn on the Bluetooth on your smartphone.



NOTE: Tap **Quit** to cancel the pairing process and return to the **Add Devices** screen.

Wait a few seconds while the app checks for a Bluetooth connection.

IMPORTANT:

- If the dongle's LEDs are not lit after the inverter is turned on, remove and then reconnect the dongle to the inverter. Once plugged in, the "PWR" and "COM" lights on the dongle will be solid green.
- The Bluetooth connection times out after 30 mins of inactivity. To reactivate, remove and then reconnect the dongle to the inverter

4. Tap **Next** to connect the device.

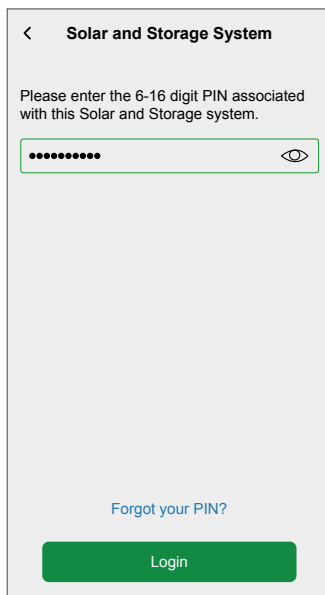
5. To connect the device, select any one of the options:
 - **Open camera:** scan the barcode located on the side of the inverter. Make sure to enable camera permission in the app settings.
 - **Enter serial number:** manually enter the 12 character alphanumeric serial number located below the barcode.



Wait a few seconds for the app to establish the connection with the inverter.

NOTE: Refer to troubleshooting, if you are unable to pair with the inverter.

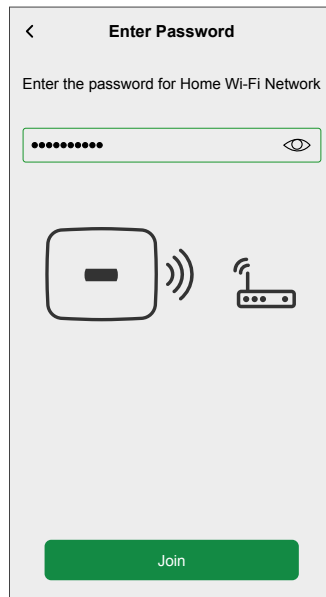
6. Tap **Next** to connect to Wi-Fi.
7. Enter the PIN which is created and then tap **Login**.



NOTE: If you forgot your PIN, refer to resetting PIN, page 44 using Wisier Home app.

8. Tap **Next > Continue** to **Connect Wi-Fi**.

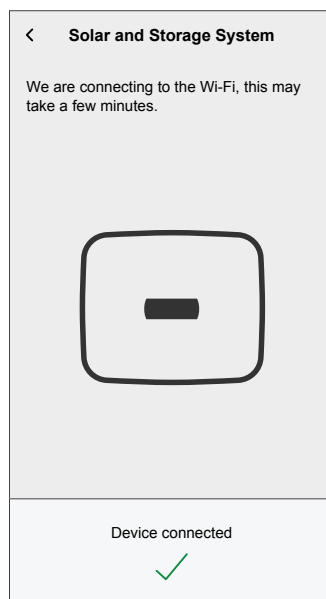
9. Select your Wi-Fi network, enter the Wi-Fi password and tap **Join**.



Wait a few minutes while the app to establish the connection with the inverter.

10. Tap **Next** to **Pairing the Inverter**

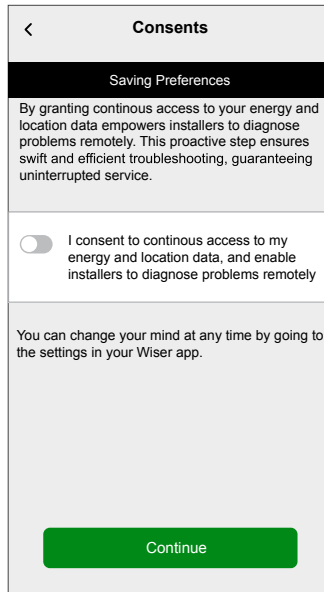
Wait a few seconds for the inverter to be paired.



11. Once the inverter is paired, tap **Next** to link the account.

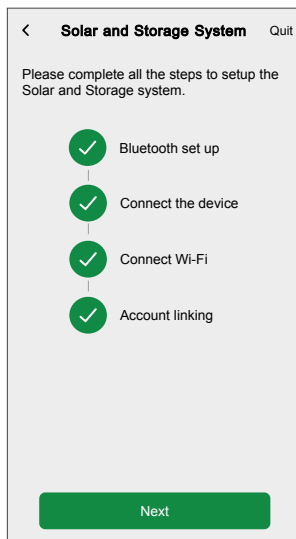
12. After reading the consent statement, tap the toggle switch, and then tap **Continue**.

NOTE: Ensure the toggle button is turned on to grant consent to the installer. This allows the installer to access your energy and location data for remote diagnostics via the Installer Portal.



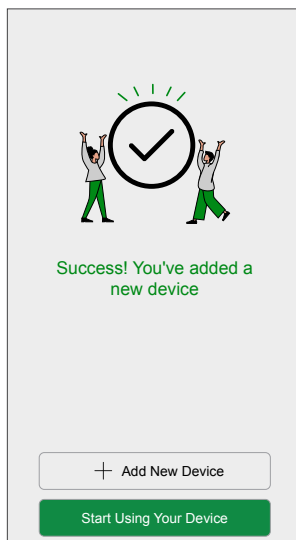
Wait a few minutes for the inverter to pair to your Wisener Home app.

13. After pairing, tap **Next** to complete the pairing process.



After you pair the device, a success screen appears with the following options:

- **+ Add New Device:** Tap to continue pairing more devices.
- **Start Using Your Device:** Tap to start using the paired device.



NOTE: The success screen appears only if you are logged in as a **Home Owner**.

Now, you can see the newly added device on the **Control** tab under the **All** and **Room** tabs.

Troubleshooting:

A. If a connection is not established, check the following points:

- The device is energized.
- The serial number is correct.
- You are located in the vicinity of the inverter.

B. If you are still having trouble reconnecting the device, follow the steps below to re-establish an expired Bluetooth connection and repeat the process:

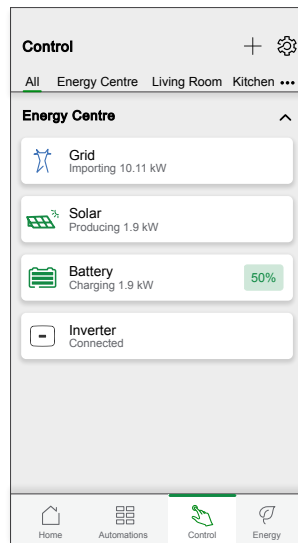
- Unscrew the collar on top of the dongle.
- Unplug the dongle from the inverter.
- Plug the dongle back into the inverter.

- Tighten the screw back into place.
Once re-attached, the “PWR” and “COM” lights on the dongle will be solid green.

If you are still having trouble reconnecting the device, please visit our [Wiser Support](#).

Using the device

After pairing the inverter with the Wiser Home app, you will be able to see the **Inverter**, **Battery**, and **Solar Panel** in **Control** tab under **Energy Centre**.



NOTE:


- If the 'Solar & Storage' installation does not include a battery but has a Grid measuring device linked to the inverter, then during commissioning, the system will only display the Solar Panel component of the inverter in the Wiser system and will not display the Grid equipment.
- If the battery is installed later, you will need to recommission the Solar & Storage system and include the battery.

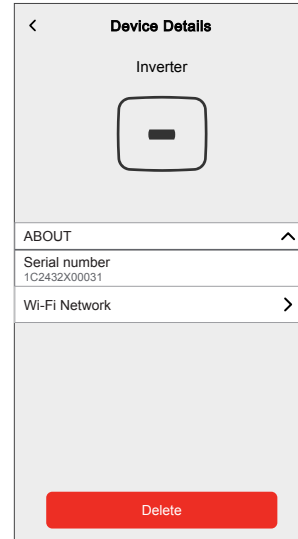
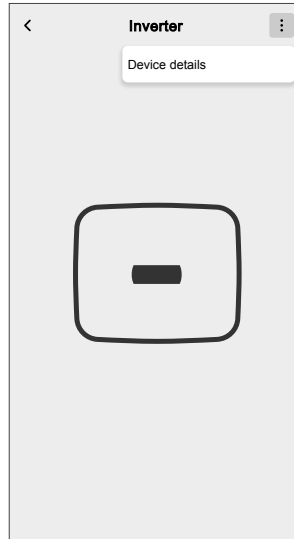
Refer to [Commissioning via Wiser Home](#), page 30. The commissioning process should be performed by authorized or professional installers.

Inverter

In Wiser Home app, **Control** tab, tap on **Inverter** to access the Device Control Screen.

Tap **Device Details** to view the **Firmware Version** and **Serial Number** of the Inverter.

Tap **Name**  in device details page to rename the inverter according to your preference.

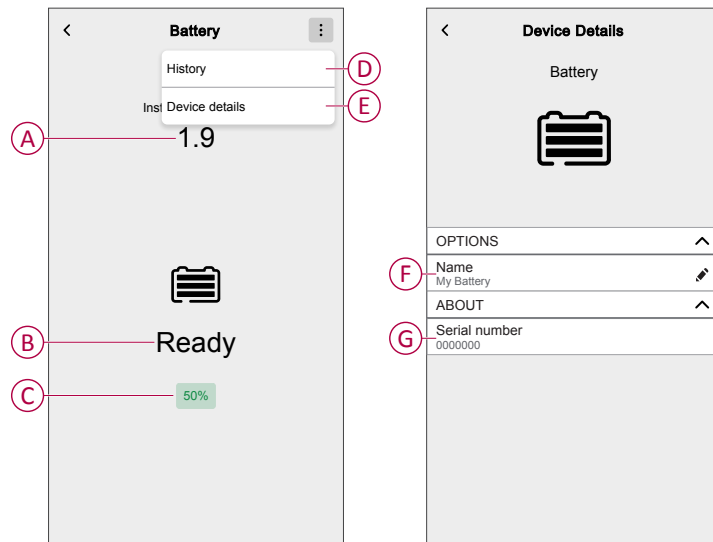


Battery


In Wiser Home app, **Control** tab, tap on **Battery** to access the Device Control Screen.

In the Device Control Screen, you can see the following:

- Instant available power (kW) (A)
- Current state of battery (B)
- Current state of charge (C)
- History of power storage, page 66 (D)
- Device details (E)



Tap **Device Details** to view including the **Name** (F) and **Serial Number** (G) of the battery.

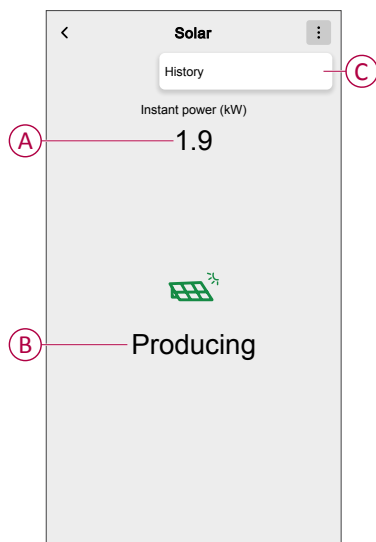
Tap **Name**  in device details page to rename the battery according to your preference.

Solar Panel

In Wiser Home app, **Control** tab, tap on **Solar Panel** to access the Device Control Screen.

In the Device Control Screen, you can see the following:

- Instant power generation (kW) (A)
- Current state of solar panel (B)
- History , page 66 (C)



Tariff

Set tariff in the Wiser Home app to view energy costs and billing information.

Accurate calculation of real-time energy consumption is based on the specific contract type and tariff information. To ensure accurate cost calculations, it is important to provide the correct tariff details. This allows the system to reflect the true cost of your energy usage, helping you better understand your energy usage and manage your expenses effectively.

The cost of energy consumption is based on the contract type:

- Flat rate
- Peak/Off-Peak Hours rate
- No contract
- Dynamic

For more information on **Setting Tariff**, refer to the respective System User Guide.

Wiser Home AI

The Wiser Home AI feature automatically schedules high energy consumption devices to run during lowest electricity rates, helps in saving electricity bills. By enrolling devices like EV chargers or resistive water boilers, this feature shifts loads to low-tariff periods. It also helps the EV chargers to consume the excessive solar energy production. It works with variable tariffs, such as peak/off-peak rates, and requires users to answer routine questions.

For more information on Wiser Home AI refer to the respective System User Guide.

Checking device consumption

Using the Wiser Home app, you can monitor the live, history of Grid, Solar and individual loads as well as statistical analysis of energy consumption of all the loads installed with Energy meter.

- **Live:** Provides live data of the grid consumption and live status of where the power is coming from:
 - Grid to Home: Import (Home consuming power from Grid)
 - Home to Grid: Export (Excess power from Solar production fed to Grid)
- **IMPORTANT:** It is necessary to install Energy meter on **Grid** and additional power sources such as Solar, Solar and Battery to have accurate data of powerflow.
- **History:** Provides history of power consumed by loads. If there is an existing On Grid solar system, the app provides history of imported and exported energy.
- **Insights:** Provides information on energy savings and annual bill for the tariff set.
- **History and Insights for Personalized Energy Insights:** Provides estimated energy breakdown of your home's consumption. Energy comparison with similar homes and top energy saving tips.

NOTE:


- Live data is not shown.
- History is only shown for months and years.
- All energy insights are not shown at the same time.
Example: A breakdown of energy for the previous month is available on the first day of the month.

Live

Using Wiser Home app, you can view the live data of power flow in your house (Grid import and export).

To view live data:

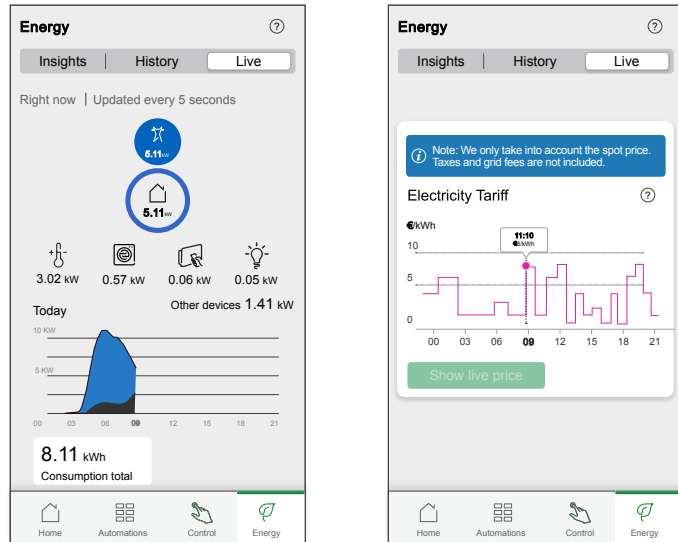
IMPORTANT: It is necessary to install Energy meter on **Grid** and additional power sources such as Solar, Solar and Battery to have accurate data of powerflow.

1. On the bottom navigation bar, tap  Energy.

2. Tap Live.

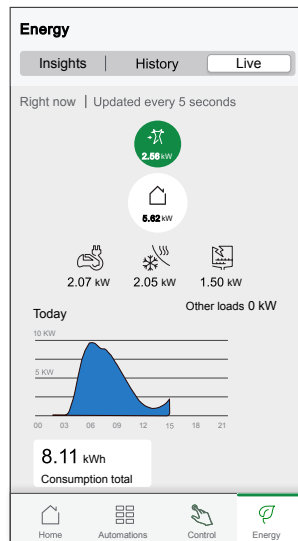
- **Grid import:** The live graph shows the real-time electricity pricing throughout the day. You can interact with the graph to see when the most expensive times are based on your tariff.

NOTE: This graph is displayed only if you set your tariff to Peak/Off-Peak or Dynamic. Refer to Setting Tariff



- **Grid import and export (Applicable for Grid with On Grid solar system):** The grid consumption with loads is represented in blue and the excess energy of solar production sold is represented in green.

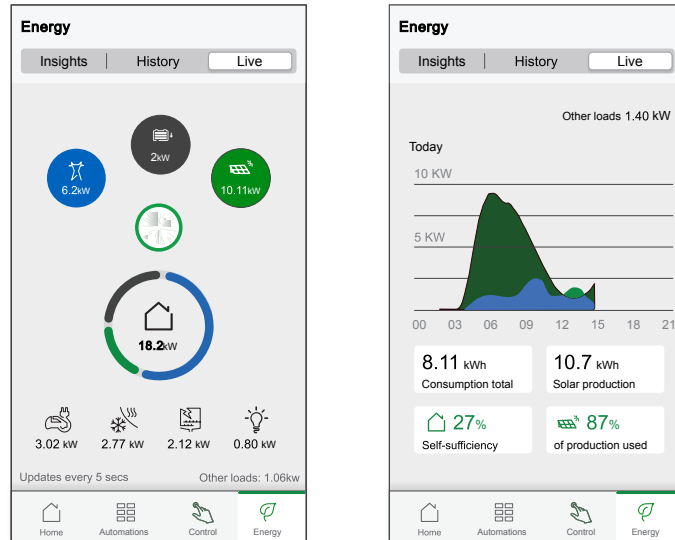
The excess energy of solar production sold is represented in green



- **Grid, Solar and Battery**
 - Grid: Represented in blue.
 - Solar (PV): Represented in green.
 - Battery: Represented in grey

Scroll down to view the graph.

NOTE: Ensure to pair the Schneider Inverter and Boost in daylight to have the PV equipment (Green) to be available in Live.



- **Consumption total:** It shows the total energy consumption in kWh.
- **Solar production:** It shows the energy produced by the solar system in kWh.
- **Self-sufficiency:** It shows the percentage of energy produced by the solar system that is consumed by the household.
- **% of production used:** It shows the percentage of solar energy that is used.

History

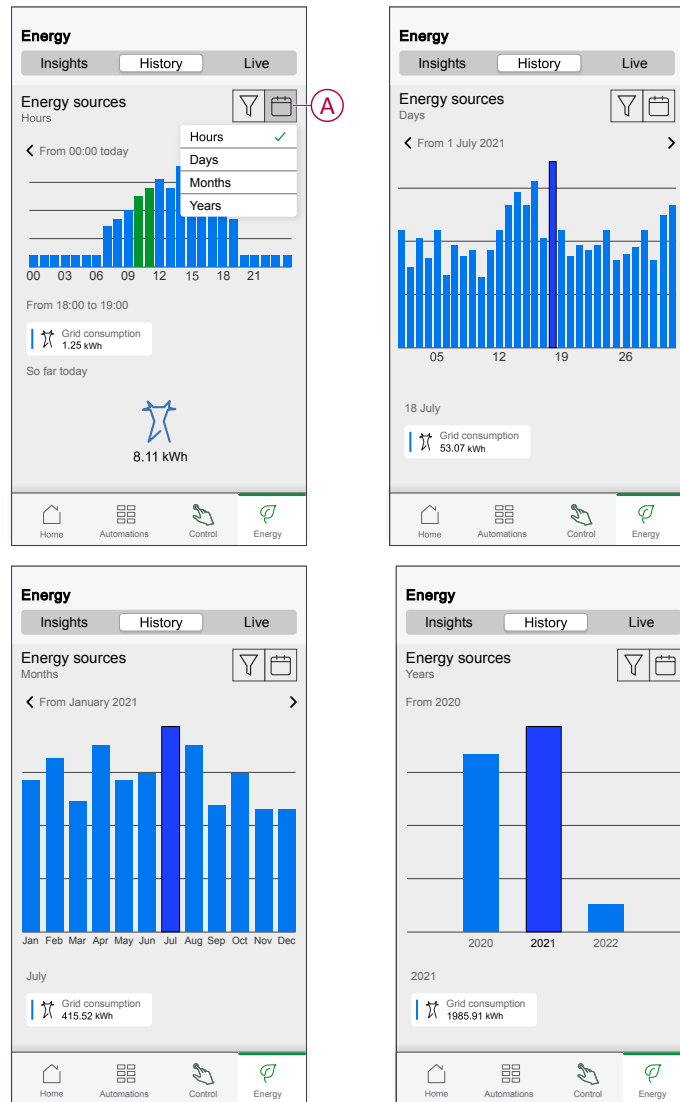
On the **History** page, you can choose to filter the data by **Energy sources** or **Load consumption** and select a time frame according to your preference. The app automatically saves your filter preferences and applies them automatically in future sessions.

History of Grid import:

1. On the bottom navigation bar, tap  Energy > **History**.

2. On the **History** page, select a required time frame (A):

- Hours
- Days
- Months
- Years

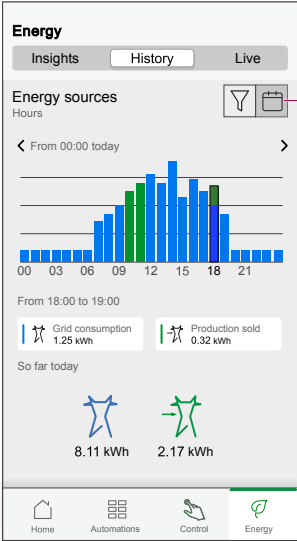


History of Grid import and export:

IMPORTANT: Applicable only for Grid with an existing On Grid solar system.


1. On the **History** page, select a required time frame (A):

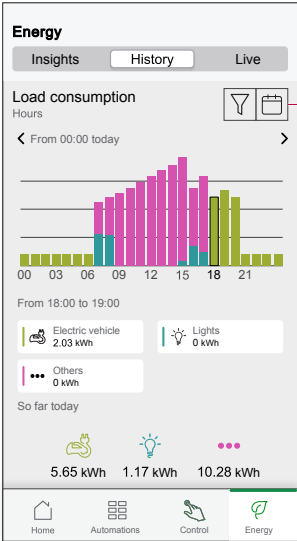
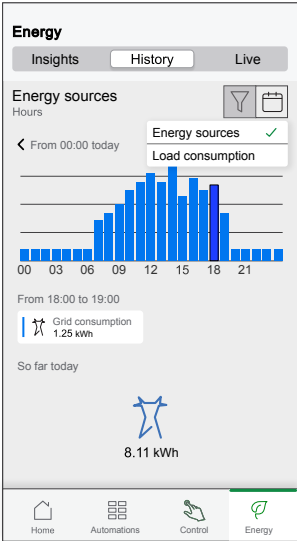
NOTE: The Grid import is shown in blue and the excess energy of solar production sold is shown in green.



History of load consumption

IMPORTANT: You can view the power consumed by individual loads only if you have installed additional Energy meter for them.

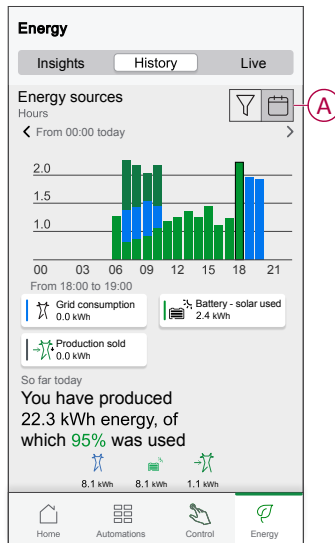
- 1. On the **History** page, tap  and select **Load consumption**.
- 2. Tap (A) and select a required time frame.



History of Solar and Battery

IMPORTANT: You can view the history of solar and battery only if you have installed additional Energy meter for them.

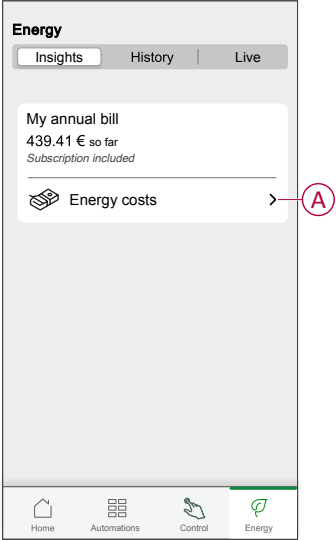
1. On the **History** page, select a required time frame (A).



Insights

The Insights provides information on the annual bill for the tariff set. It helps to keep track of your energy. To know detailed information about insights, refer to Insights. To view insights:

1. On the bottom navigation bar, tap  Energy > **Insights** > **Energy costs** (A).



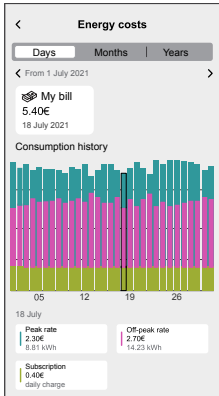
2. Select a time period to view the cost consumption.
 - Days
 - Months
 - Years

3. Tap **My savings** (B) to view savings and earning history.

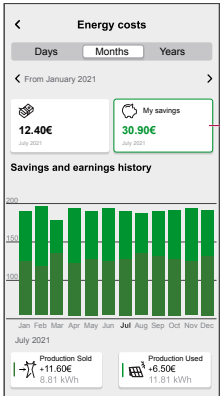
IMPORTANT: My savings is available only in the following scenarios:

- if you have installed Energy meter on solar or solar with battery (combo).
- if you have enabled **Wiser Home AI** feature. For more information, refer to **Wiser Home AI**.

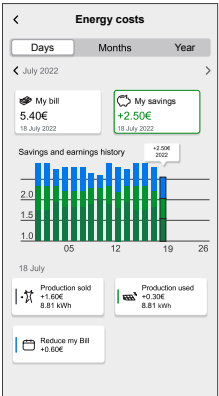
NOTE: Please read the description below the images.



Energy costs with Energy meter installed for Grid and loads



Energy costs with Energy meter and solar





Energy costs with Energy meter, Solar and Wiser Home AI

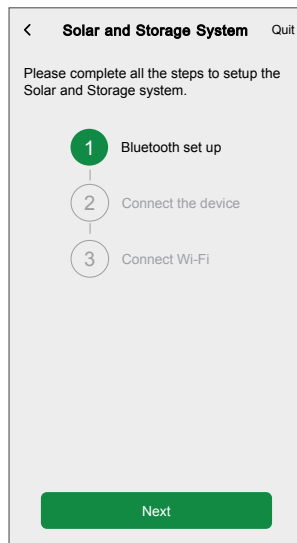
Delete the personal data

Delete the personal data by resetting the PIN

The following procedure allows the user to delete the Bluetooth and Wi-Fi information from the inverter.

1. In the Wiser Home app, **Home** screen, tap .
2. Tap **Devices > Energy >  Inverter > Wi-Fi Network**.
3. Tap **Next** to set-up Bluetooth connection.

IMPORTANT: Enable Bluetooth permissions for the Wiser Home app and turn on the Bluetooth on your smartphone.

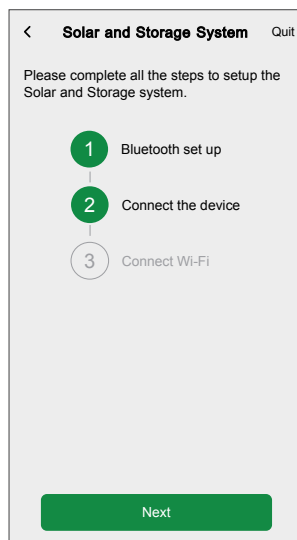


Wait a few seconds while the app checks for a Bluetooth connection.

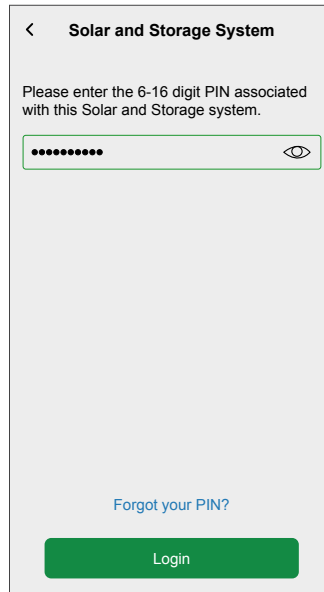
IMPORTANT:

- If the dongle's LEDs are not lit after the inverter is turned on, remove and then reconnect the dongle to the inverter. Once plugged in, the "PWR" and "COM" lights on the dongle will be solid green.
- The Bluetooth connection times out after 30 mins of inactivity. To reactivate, remove and then reconnect the dongle to the inverter.

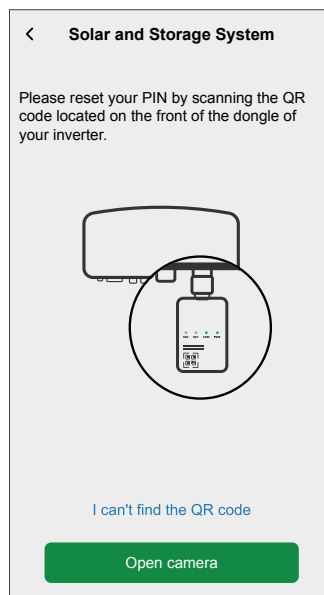
4. Tap **Next** to connect the device.



5. Once the device is connected, the following screen will appear to enter the PIN. To reset the PIN, tap **Forgot your PIN?**



6. Select any one of the options to reset the PIN
1. Tap **Open camera** to scan the QR located on the front of the dongle.
 2. Tap **I can't find the QR code**.
Contact the Customer Support team to obtain the unique ID to reset your PIN and enter the 42 character unique ID.



After a successful reset, the SRV, NET, and COM LEDs on the dongle will blink for a few seconds. This indicates that all Wi-Fi and Bluetooth data have been deleted.


Create a new PIN on the next screen by following the on-screen instructions.

This PIN reset procedure allows the user to delete the Bluetooth and Wi-Fi settings information from the inverter, but not from the phone.

Removing the Inverters from the Wisier system

Using the Wisier app, you can remove the inverter from the Wisier system.

IMPORTANT: Once the inverter is removed from the system, all historical data will be deleted from the app, and all linked devices will also be removed from the system.

1. On the **Home** screen, tap .
2. Tap **Devices > Energy** and select the **Inverter** from the list.
3. Tap **Delete**.

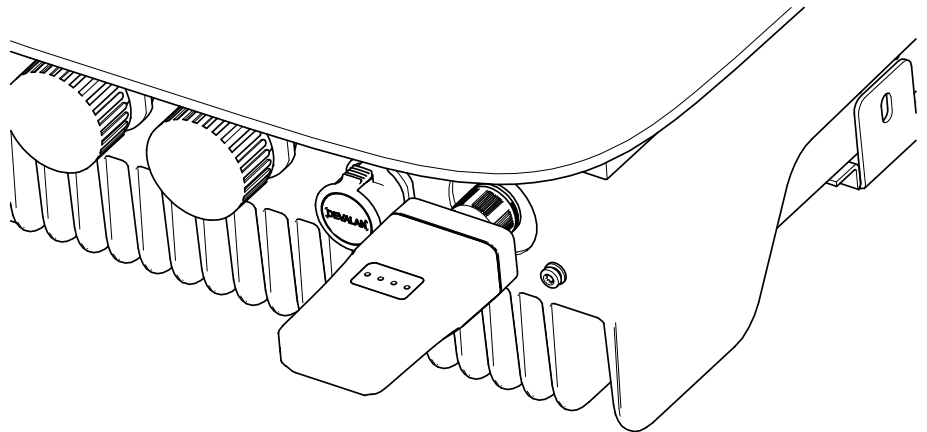


TIP: You can also navigate to **Control** tab, select the device, tap **Device Details > Delete**

4. Read the message and then tap **Delete**.

Troubleshooting: If you cannot see the device details, check if the dongle LED is On. If it's not, follow the steps below.

- Make sure inverter/battery is turned on.
- Unscrew the collar on top of the dongle.
- Unplug the dongle from the inverter.
- Plug the dongle back into the inverter.



- Tighten the screw back into place. Once re-attached, the “PWR” and “COM” lights on the dongle will be solid green and Wisier Home app reconnects and shows the device details. If the dongle does not reconnect to the Wisier Home App after replugging, try redoing the commissioning process.
- Inverter information will appear in the Wisier Home App, allowing for successful deletion.

Firmware Automatic Update

Select the devices to be automatically updated to the latest firmware. This will allow the devices to update to the latest firmware with the newest features when it becomes available.

1. On the **Control** tab, tap **All > Inverter > Device settings**.
2. Enable the toggle switch to enable auto firmware update.

LED indications

Refer below respective guide for LED indication of the Inverter, Boost, and Wi-Fi dongle:

- Schneider Inverter Installation and Operation Guide (TME38690) for Single Phase Inverter.
- Schneider Inverter Installation and Operation Guide (TME26990) for Three Phase Inverter.
- Schneider Boost Installation and Operation Guide (TME27412).
- Wireless LAN Smart Dongle Quick Reference Guide (TME34287).

Maintenance and troubleshooting

IMPORTANT: Check the current **Event code** in the installer portal, page 48.

Refer below respective guide for maintenance and the troubleshooting event list for the Inverter and the Boost:

- Schneider Inverter Installation and Operation Guide (TME38690) for Single Phase Inverter.
- Schneider Inverter Installation and Operation Guide (TME26990) for Three Phase Inverter.
- Schneider Boost Installation and Operation Guide (TME27412).

Technical specifications

Refer below respective guide for technical specifications of the Inverter and Boost:

- Schneider Inverter Installation and Operation Guide (TME38690) for Single Phase Inverter.
- Schneider Inverter Installation and Operation Guide (TME26990) for Three Phase Inverter.
- Schneider Boost Installation and Operation Guide (TME27412).

Compliance with local regulations

NOTE: The following regulations are applicable only to the installation in **Germany**.

EnWG §14a Regulation

To comply with EnWG §14a, the installer must ensure the following:

- The maximum output power of the battery should be limited to 4.2 kW. This can be achieved via OTA or firmware update during commissioning.
- The minimum firmware version for the inverter should be greater than 1.11.5. You can verify the firmware version using the Installer Portal. To verify the firmware version, refer Updating the Installer Portal, page 45

EEG §9 Regulation

To comply with EEG §9, the inverter export limit should be limited to 60% of the installed capacity.

During commissioning, the inverter can be set to no export, then configure the export limit to 60% in the installer portal. To set the export limit, refer [Updating the Installer Portal](#), page 45

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.

© 2024 – 2026 Schneider Electric. All rights reserved.

DUG_Inverter and Storage_WH-04