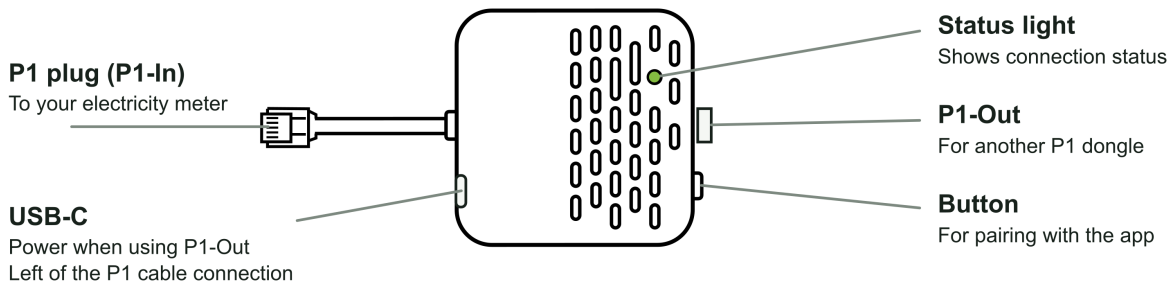


Install VoltBridge P1 and connect to Wi-Fi

Guide for the MyGrid Energy app

Connect your digital electricity meter to MyGrid to track current electricity use and export. This guide helps you prepare the P1 port, connect VoltBridge P1 and set up Wi-Fi.



Before you start

- A VoltBridge P1 and a compatible digital electricity meter with a free, active P1 port.
- A smartphone with the MyGrid Energy app and a MyGrid account. No account yet? Create one in the app.
- Bluetooth enabled on your phone, with permission for the app to find nearby devices.
- A 2.4 GHz Wi-Fi network with internet access and good coverage at the meter. Have your network name and Wi-Fi password ready.

Installation overview

Prepare the P1 port → connect VoltBridge → start pairing mode → set up Wi-Fi → check the green light and meter readings.

Belgium The P1 port must be active to supply power and meter data. Without activation, VoltBridge cannot start or take readings. Follow pages 3–4; in Brussels, the port is active by default.

Netherlands You do not need to request P1 activation. Go straight to installation on page 5.

Steps in this guide

P1 activation in Belgium 3–4 | Installation and Wi-Fi setup 5–7

Other lights 8 | FAQ and support 9

Connect safely Use only the accessible P1 port on your meter. Do not open the meter, break seals or force the plug.

Prefer to watch a video?



Watch the installation video

The VoltBridge section starts at 1 min 18 sec.

You can follow this guide without the video.

[Open the installation video on your phone or in your browser](#)

Flanders and Brussels

Check the P1 port before setting up VoltBridge P1. Your electricity network operator activates it, rather than the MyGrid app.

Flanders via Fluvius

Have a recent electricity bill and your identity card or itsme ready. The details in your request must match your energy contract.

1 Open Mijn Fluvius

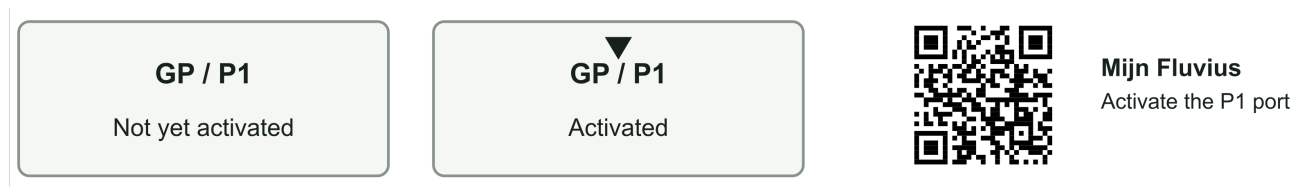
Go to mijn.fluvius.be/poortbeheer and sign in. Open the request to enable the user port.

2 Request activation

Enter the requested details for your electricity connection. Your EAN code is on your electricity bill. Choose to open the P1 user port and confirm the request.

3 Wait and check the meter

Activation can take up to 72 hours after your request. On the Fluvius meters illustrated below, a triangle above GP or P1 indicates an active port.



[Mijn Fluvius port management](#) | [Fluvius guidance and meter examples](#)

New meter A newly installed meter may first take up to 72 hours to appear in Mijn Fluvius. This is a separate wait from activation after your request.

Still no active port after 72 hours? Check your request and contact Fluvius. If remote activation fails, Fluvius will contact you.

Brussels via Sibelga

In Brussels, the P1 port is active by default. No request is needed. Find the port labelled P1; its location depends on the meter model. It may be behind an accessible green cover or in a recess on the front.

Connect VoltBridge and continue on page 5. No readings? Check the correct port, plug and Wi-Fi first. Ask Sibelga for help if the issue appears to be with the meter port.

[Sibelga guidance and meter manuals](#)

Wallonia

First identify your electricity network operator. ORES, RESA, AIEG, AIESH and REW each have their own request procedure.

Find the name on your electricity bill or enter your postcode on the CWaPE website under “Trouver mon GRD”. GRD means network operator. Have your EAN code, meter number and connection address ready.

[CWAPE find my network operator](#)

ORES

1. Call 078 15 78 01 and ask to activate your P1 port.
2. Provide the requested details for your electricity connection.
3. Ask when the port will be active and whether charges apply. Wait for activation before completing installation.

You can request this when the meter is installed or later. The ORES P1 port is off by default. Ask specifically for the P1 port; online access to your consumption is a separate service.

[ORES Le port client](#)

RESA via MyRESA

1. Sign in at my.resa.be or create an account.
2. Open “Détails de mon compteur” for your electricity meter.
3. Find the activation/deactivation option at the bottom. Request P1 activation and follow the confirmation in the portal.

Activation via MyRESA is free for customers with a residential energy contract. The alternative form request may incur a charge. Cannot find the option? Call RESA on 04 220 12 11 before submitting a form.

[MyRESA](#) | [RESA Port client and terms](#)

AIEG AIESH and REW

Network operator	What to do
AIEG	Complete the current “Activation Port P1” form, sign it and send it to bt@aieg.be . Use the address on the current form. AIEG form
AIESH	Select “ACTIVATION” on “Activation/désactivation PORT P1”. Enter your EAN code, meter number and address, sign and send to clients@aiesh.be . AIESH form
REW	Open “Demander l’activation du port p1 si vous êtes déjà équipé”. Complete and sign the form and send it to info@grdwavre.be . REW request

Wait for confirmation from your network operator. The activation symbol depends on the meter: GP, P1 or CI. Some meters show CI only while exchanging data with VoltBridge. On those meters, the absence of a permanent symbol does not necessarily mean the port is closed.

Always use the P1 port. Follow your own operator’s confirmation for waiting times and any charges.

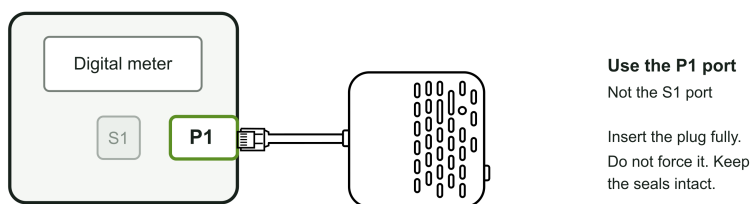
Connect and open the app

In Belgium, the P1 port must first be active for power and meter data; see pages 3–4. No activation request is needed in the Netherlands. Keep your phone close to VoltBridge during pairing.

1 Connect VoltBridge

Find the P1 port on your digital electricity meter. Connect it to VoltBridge's P1-In connection using the P1 plug. Do not use P1-Out for this: the connection to the meter will not work. Open only the accessible port cover and insert the plug fully, without force.

Connect another P1 dongle P1-Out passes meter data to another P1 dongle. Using this port? Also power VoltBridge through a USB-C cable connected to a USB power supply. USB-C is to the left of the P1 cable connection. Keep P1-In connected to the meter.



The port location depends on the meter model. The illustration is a connection example.

Allow VoltBridge to start. A brief yellow flash is normal. Do not pull on or trap the cable.

● ● ● ○ ○ **Orange: 3 flashes followed by a long pause**

VoltBridge has power, but Wi-Fi and MyGrid setup is not yet complete. Continue with step 2. No light? Check the plug and, in Belgium, P1 activation before continuing; see page 9.

2 Open the MyGrid Energy app

Install MyGrid Energy from the Apple App Store or Google Play. Sign in or create an account. Go to “Devices”, tap the plus sign and select “VoltBridge P1”. Tap “Get started”.

3 Allow Bluetooth

Enable Bluetooth on your phone. Allow MyGrid to use Bluetooth and find nearby devices. On Android, location permission may also be requested to find the device.

4 Hold the button for about 5 seconds

Release the button when the white/light-blue light slowly brightens and dims. VoltBridge is now in pairing mode. Tap “Next step”; the app searches for the device.

○ ● ● ● ○ **White or light blue: slowly brightening and dimming**

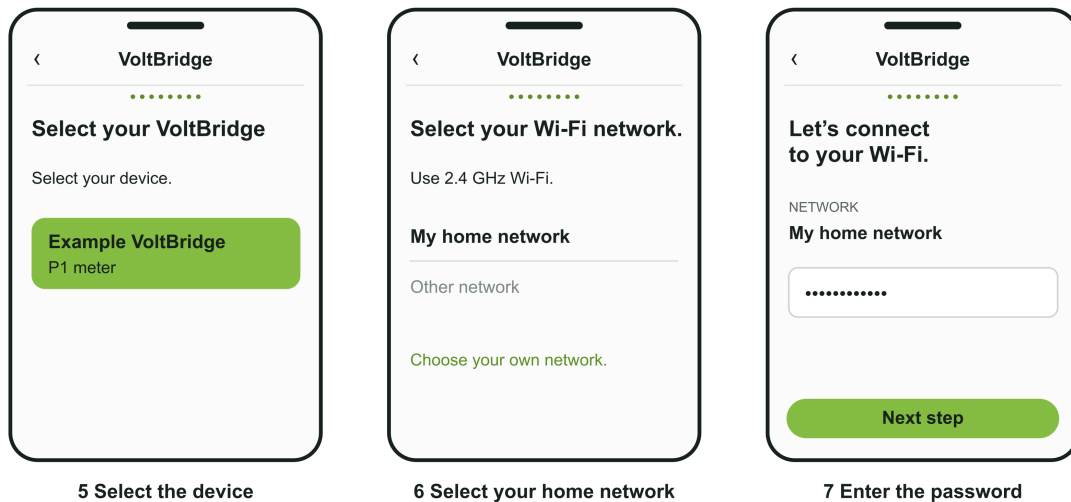
Pairing mode is active. VoltBridge is ready to connect to Wi-Fi through the app. This does not mean installation is complete. Continue on page 6.

Release in time Do not keep holding the button. A reset can be triggered from about 15 seconds; a factory reset at about 20 seconds. These erase settings.

Is the light already slowly brightening and dimming? Pairing mode is already on. Pressing for another 5 seconds turns it off. Wait for the app first.

Connect to your home network

Use 2.4 GHz Wi-Fi with good coverage at the meter. A router with both 2.4 and 5 GHz is suitable if 2.4 GHz is enabled.



Simplified screen examples. Names and appearance may differ in your app.

5 Select your VoltBridge

Tap your VoltBridge in the list; its name includes a unique suffix. Nothing appears? Check the white/light-blue pairing mode and Bluetooth permission; see page 9.

6 Select your Wi-Fi network

Select your home network. Not listed? Check 2.4 GHz and coverage at the meter, then try again; see page 9.

7 Enter the Wi-Fi password

Use the password for the selected Wi-Fi network, rather than your MyGrid password. Check upper- and lower-case letters. Tap "Next step".

8 Wait for confirmation

Leave VoltBridge connected and keep the app open with your phone nearby. The light continues to brighten and dim in white/light blue while pairing mode is active. Wait for the confirmation screen and tap "Finish".

Setup error See an error during setup? Follow the message in the app. The white/light-blue light may continue even after an error: it indicates pairing mode, rather than whether your password is correct.

● ● ● ● ● Steady green: installation succeeded

Also check that VoltBridge is online in "Devices" and that the energy overview shows current readings. Small changes in green brightness are normal.

Briefly switch on a household appliance and check that the live power reading in the app responds. Allow time for the app to refresh. Zero export is normal when you are not exporting electricity.

No green light, an error message or missing readings? Follow the checks on page 7.

If setup fails

First check whether pairing mode is still active. In this mode, the white/light-blue light does not tell you whether Wi-Fi and MyGrid are connected: follow the app's message.

During pairing mode

 **White or light blue: slowly brightening and dimming**

This indicates pairing mode, rather than a successful connection. If an error appears, follow the app and check the network, Wi-Fi password and coverage at the meter. Wait for the confirmation screen before finishing installation.

After leaving pairing mode

What you see	What it means and what to do
Orange 3 flashes and a long pause 	Setup is incomplete. Restart pairing mode by holding the button for about 5 seconds and follow the app through to confirmation.
Red 3 very fast flashes and a pause 	Wi-Fi is not working. Check the password and coverage. If needed, restart pairing mode and select your network.
Yellow or amber Steady light 	Wi-Fi works, but MyGrid is unreachable. Check the router's internet connection. Still happening? Ask MyGrid for help.

Try again

1. Check that your home network has internet access, broadcasts on 2.4 GHz and has good coverage at the meter. Check the Wi-Fi password.
2. Open VoltBridge pairing in the app. Hold the button for about 5 seconds if the light is not already brightening and dimming in white/light blue. Release in time.
3. Repeat pages 5–6. Wait for confirmation, then check the green light and current meter readings.

Still no readings

Green/orange means the connection works, but VoltBridge is not receiving usable meter data. Check the P1 plug and, in Belgium, activation. Changing the Wi-Fi password will not fix this; see pages 8–9.

Still stuck? Note the app's message and record a short video of the light. Contact MyGrid; see page 9. Do not immediately perform a factory reset.

Other lights and patterns

The lights for initial setup are explained with the steps on pages 5–7. These patterns help with waiting, missing meter readings or a fault after setup.

What you see	Meaning	What to do
Green Regular blinking 	Connecting.	Wait a moment. Still happening? Check Wi-Fi and internet.
Green and orange Alternating 	Connected, but no usable meter data.	Check the P1 plug and correct port. In Belgium, also check activation with your network operator.
Red Repeated blinking 	Connection is taking too long, or meter data cannot be read properly.	Check internet and the P1 connection. Does the pattern keep returning? Ask MyGrid for help.

Brief signals A short yellow flash at startup or a short white flash after a brief button press is normal. The light may also be off briefly while you hold the button.

Still no light after releasing the button? First check that VoltBridge is connected correctly and, in Belgium, that the P1 port is active. See “No light” on page 9.

Another pattern, or difficulty recognising the flashes? Record a short video of the light and contact MyGrid. Do not immediately perform a factory reset.

Set up Wi-Fi again

If you change your router or Wi-Fi password, use the same MyGrid account. Start pairing mode with a button press of about 5 seconds and repeat pages 5–6. Do not remove the device first. A factory reset is usually unnecessary.

FAQ and support

Start by checking the connection, P1 activation and Wi-Fi. To pair again, holding the button for about 5 seconds is enough; a reset is usually unnecessary.

The app cannot find my VoltBridge

Stay nearby, enable Bluetooth and allow the app to use it. Android may also need location permission. Check that the light slowly brightens and dims. Mode off? Hold the button for about 5 seconds and release. Try again in the app.

My Wi-Fi network is not listed

Check that your router broadcasts on 2.4 GHz and that the network is visible. VoltBridge must receive it at the meter. Search again. If unsure, ask your internet provider for help with Wi-Fi settings.

The Wi-Fi password is rejected

Use the password for the selected Wi-Fi network. Check upper- and lower-case letters and any spaces. This is not your MyGrid password. Enter it again and retry.

Wi-Fi is weak at the meter

A basement, metal cabinet or long distance can limit coverage. Move your router or a Wi-Fi access point closer. Do not move or open the meter.

No light

Release the button and wait. Check the P1-In connection to the meter. Using P1-Out? Check USB-C power too. In Belgium, the P1 port must be active for power and data; see pages 3–4. No activation is needed in the Netherlands. Still no light? Contact MyGrid.

VoltBridge is online but I see no readings

Check the P1 port and, in Belgium, activation confirmation. Green/orange indicates missing meter data. Zero export is normal when you are not exporting electricity. Still no current readings at all? Contact MyGrid.

I have a new router or Wi-Fi password

Use the same MyGrid account and set up Wi-Fi again; see page 8. Do not remove the device first. A reset is usually unnecessary.

The device is linked to another account

Sign in with the original account. Not your account, or no access anymore? Contact MyGrid. A factory reset does not transfer the account link.

How do I reset my VoltBridge P1?

Clear Wi-Fi Leave VoltBridge connected. Hold the button for about 15 seconds, then release before 20 seconds. The light briefly flashes orange rapidly; VoltBridge clears its Wi-Fi and connection settings and restarts.

Factory reset Hold the button for about 20 seconds until the light flashes red rapidly. Release it. All settings stored on VoltBridge are erased, and it restarts with factory settings.

Set up again After restarting, you will see 3 orange flashes with a long pause. Start pairing mode by holding the button for about 5 seconds and repeat pages 5–6. A reset does not unlink your MyGrid account.

Need help

Provide your meter model, the light's colour and pattern, and the app's message. Never include your Wi-Fi or MyGrid password.

[MyGrid support](#) | hello@mygrid.energy | [Installation video](#)