Connecting a Peblar charger to WIM

YOUR DETAILS FOR WIM

WIM's OCPP URL	In the email you received from WIM
Charger ID (serial number)	The serial number on your charger's sticker

Copy the URL from the email or from this PDF instead of typing it.

You connect a Peblar charger with OCPP, such as the Peblar Business or Home Plus, to WIM on the charger's own settings page. You connect to the charger's wifi, open the settings and set the back office to Managed with WIM's OCPP URL. The charger then restarts.

What do you need?

- **WIM's OCPP URL, the version that starts with wss://:** WIM's OCPP URL, with wss:// . It is in the email that came with this guide.
- **Your charger's serial number:** your charger's serial number . On a Peblar it starts with PBLR-. Mind the capitals: it must be exactly as on the sticker.
- **The quick start guide or installation card** that came with the charger. It shows the name and password of the charger's wifi, the address of the settings page and the installer password. If your installer has it, ask for it or let your installer do the connecting.
- **A phone or laptop** to connect with.

Do this when no car is charging. The charger restarts at the end.

How to connect your Peblar

1. **Update the firmware** if the charger or the Peblar app offers it. Older firmware sometimes lacks settings.
2. **Connect to the charger's wifi.** The name and password are on the quick start guide or installation card. You can also scan the QR code on that card.
3. **Open the settings page** at the address on the card and log in with the installer password.
4. **If the charger was set up before,** open the System tab and click Recommission at the bottom. Enter the settings page password and start again. The charger restarts; then connect to the charger's wifi again.
5. **Go through the steps.** Leave the internet and current settings as your installer set them.

6. **At the Authorization step,** choose Managed. Under Backoffice URL, enter: WIM's OCPP URL, with wss:// . WIM is not in the list of back offices; what matters is the address field.
7. **If the screen asks for a charge point ID,** enter your charger's serial number .
8. **Finish and let the charger restart.** Peblar only takes over the new back office after the restart.

The names on the settings page can differ slightly by firmware and language. If you see something else, send us a screenshot.

Does it work?

Within a few minutes after the restart, the charger reports to WIM. We see it come in and set up your rate and access. Then you will hear from us.

Still not connected after fifteen minutes? Check:

- **Internet.** Is the charger online through wifi, a network cable or a SIM card?
- **The URL.** Copy it from the email again and compare it character by character. Peblar only works with an address that starts with wss://. If it starts with ws://, change that to wss://; the rest stays the same.
- **The restart.** Without a restart, the charger keeps its old settings.

Still stuck? Email the model, serial number and a photo of the screen to info@wim.energy. More about connecting, also for other brands, is in Connecting your charger to WIM: a guide per brand.