EzDIS · OCPP 1.6J

How to set up Fronius Wattpilot with EzDIS

https://www.ezdis.net/en/free-ocpp-server/fronius-wattpilot

1. Create the charger in EzDIS

1. Sign in to EzDIS, open **EV Chargers** and tap **Add charger**.
2. Enter a **Name** (for example “Bay 1”) and the **Max power (kW)**, then save.
3. **Connect “Bay 1”** opens with the data you will enter in the Fronius Wattpilot:
   - **Server address (OCPP URL)**: `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`.
   - **Secure address (wss://)**: `wss://charger.ezdis.net/ev4k2p9x7q1m`. Use it if the charger supports a secure connection.
   - **Charger identifier**: `ev4k2p9x7q1m`. On the charger it may be called ChargeBox ID, Charge Point ID or Identity.
   - **Password**, if the charger has that field. It is shown only once.

If the charger has a separate field for the identifier, fill it in and still paste the full address: EzDIS recognizes the charger even if it adds its identifier or serial number to the end.

The data above is an example: use your charger's own. Each charger has its own identifier.

2. Configure the Fronius Wattpilot

The Wattpilot (Home, Go and Flex) is configured with the **Fronius Solar.wattpilot** app. It has a single server field, with no separate identifier or password: the identifier goes at the end of the address. Fronius does not publish screenshots of this screen; the steps come from its online manual.

1. Connect the Wattpilot to the internet (Wi-Fi) from the app, under **Connection**.
2. Under **Connection → OCPP**, turn **OCPP** on.

3. In **Address**, paste the full address, `wss://charger.ezdis.net/ev4k2p9x7q1m` (or `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`).

3. Check the connection

On the same screen, **Status** shows the progress:

- **Not connected**: OCPP is off.
- **Started**: OCPP is on but has not reached the server yet. Check the address and the internet connection.
- **Connected**: it reached EzDIS, but the connection has not been accepted yet.
- **Connected and accepted**: done. In EzDIS, the charger shows as **Available**.

If you charge without a card, **Alternative ID** sets the identifier used for those sessions.

If it does not connect

- Check that the charger has internet access and that the address is complete, with no spaces.
- If the charger page shows “A charger is trying to connect from your network as…”, tap **It is “Bay 1”**: your charger uses its serial number as identifier and connects on its next attempt.
- If it says the server rejected it, the password does not match or the charger is not using the secure address (wss://).

Once connected you can start and stop sessions from EzDIS, register RFID cards, charge per kWh and see each person's usage: it is all in the EV chargers manual.

Manuals and documentation

WEB · www.fronius.com

Configuration guide

WEB · EN · Wattpilot Flex · OCPP · manuals.fronius.com

Configuration guide

WEB · EN · www.fronius.com

OCPP technical reference

Download through the manufacturer’s form

Documentation reviewed on 2026-11-24. Compatibility depends on the variant and firmware.