EzDIS · OCPP 1.6J

How to set up Wallbox Commander 2 with EzDIS

https://www.ezdis.net/en/free-ocpp-server/wallbox-commander-2

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 Wallbox Commander 2:
   - **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.

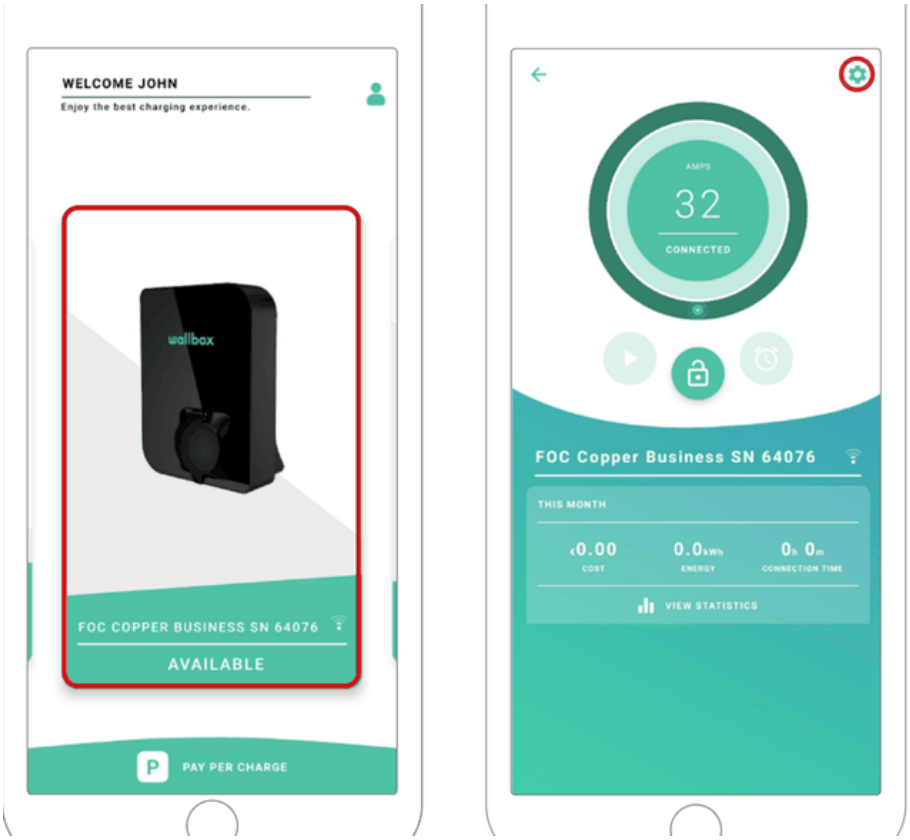
If the charger has a separate field for the identifier, fill it in and still paste the full address: EzDIS recognizes the charger even if it adds its identifier or serial number to the end.

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

2. Configure the Wallbox Commander 2

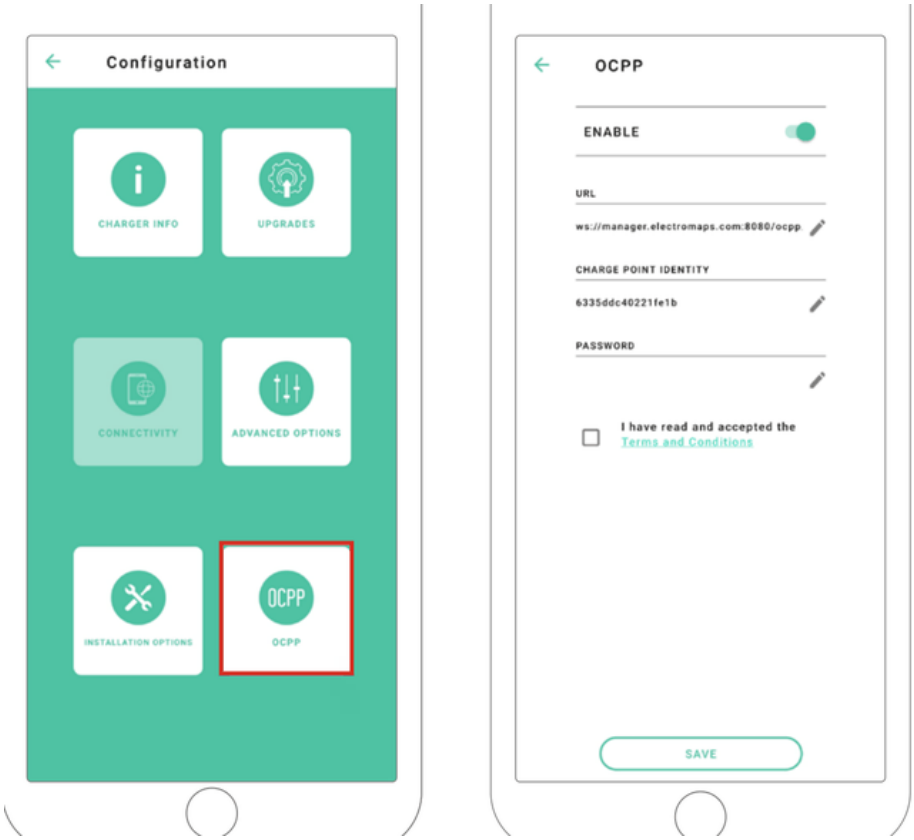
New Wallbox chargers include OCPP 1.6J. On older models it is included only if it appears in the part number: if the OCPP menu does not show up, that unit does not have it.

1. Connect the charger to the internet (Wi-Fi, Ethernet or mobile data, depending on the model) and open the **Wallbox** app.
2. Select the charger and check that it shows as connected.
3. Tap **Settings** (the cogwheel) and, under **External Management**, choose **OCPP**.



Source: Wallbox, “OCPP Activation and Setup Guide (2021)”, p. 6

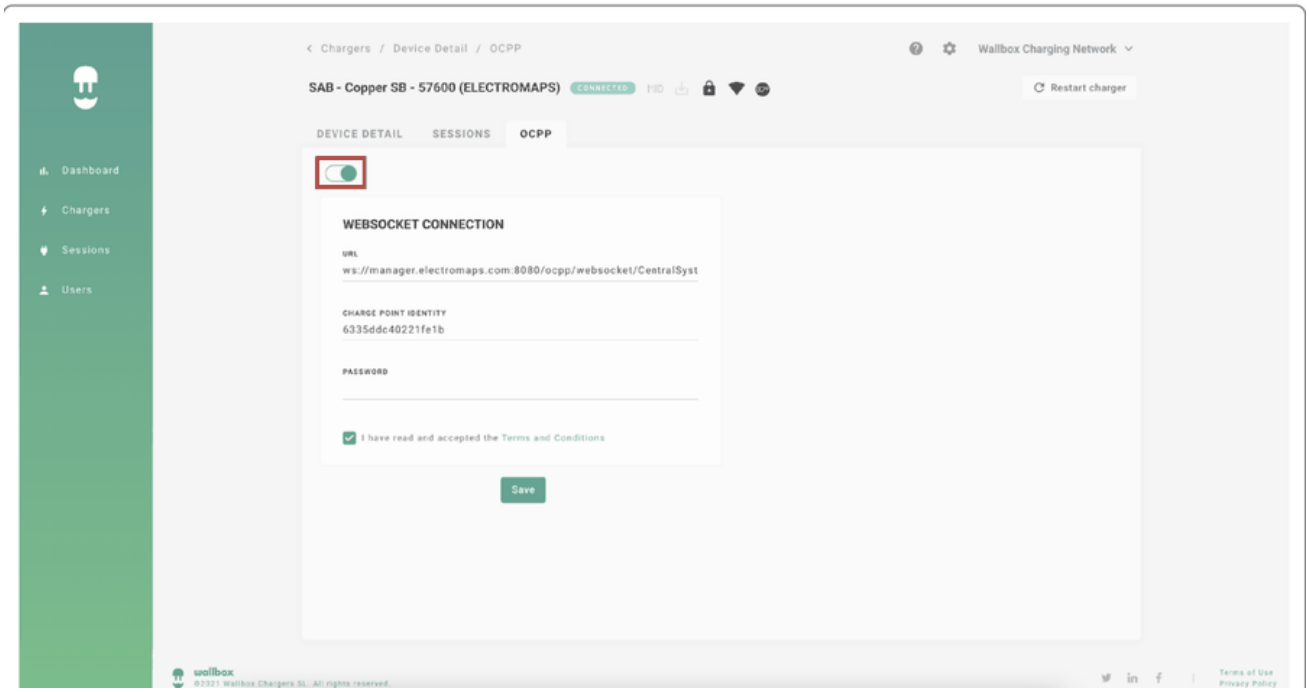
4. Turn OCPP on (**Enable**) and fill in:
    - **URL**: the full address, `wss://charger.ezdis.net/ev4k2p9x7q1m` (or the unencrypted one, `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`). EzDIS is not in the provider list: type it in.
    - **Charge Point Identity**: your identifier, for example `ev4k2p9x7q1m`.
    - **Password**: the EzDIS password.
5. Accept the terms and conditions and tap **Save**. The charger restarts by itself and applies the settings.



Source: Wallbox, “OCPP Activation and Setup Guide (2021)”, p. 7

The screenshots come from the 2021 OCPP guide. In the current app the menu is under Settings → External Management → OCPP, with the same fields.

The myWallbox portal has the same fields in the charger's **OCPP** tab.



Source: Wallbox, “OCPP Activation and Setup Guide (2021)”, p. 9

3. Check the connection

The Wallbox app and portal show the OCPP status: **Connecting** while it tries, **Connected** once it talks to EzDIS and **Connection error** if it cannot reach it. In EzDIS, the charger turns **Available** within a minute or two.



Source: Wallbox, “OCPP Activation and Setup Guide (2021)”, p. 10

For RFID cards, Wallbox sends the number in hexadecimal, reversed (little-endian) and without separators. The easiest way is to tap the card and register it from the unknown card alert in EzDIS.

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 · support.wallbox.com

Configuration guide

PDF · EN · OCPP · 2021 · support.wallbox.com

User and installation manual

WEB · EN · Wallbox Commander 2 · support.wallbox.com

Device datasheet

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