EzDIS · OCPP 1.6J

How to set up Delta AC MAX with EzDIS

https://www.ezdis.net/en/free-ocpp-server/delta-ac-max

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 Delta AC MAX:
   - **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.

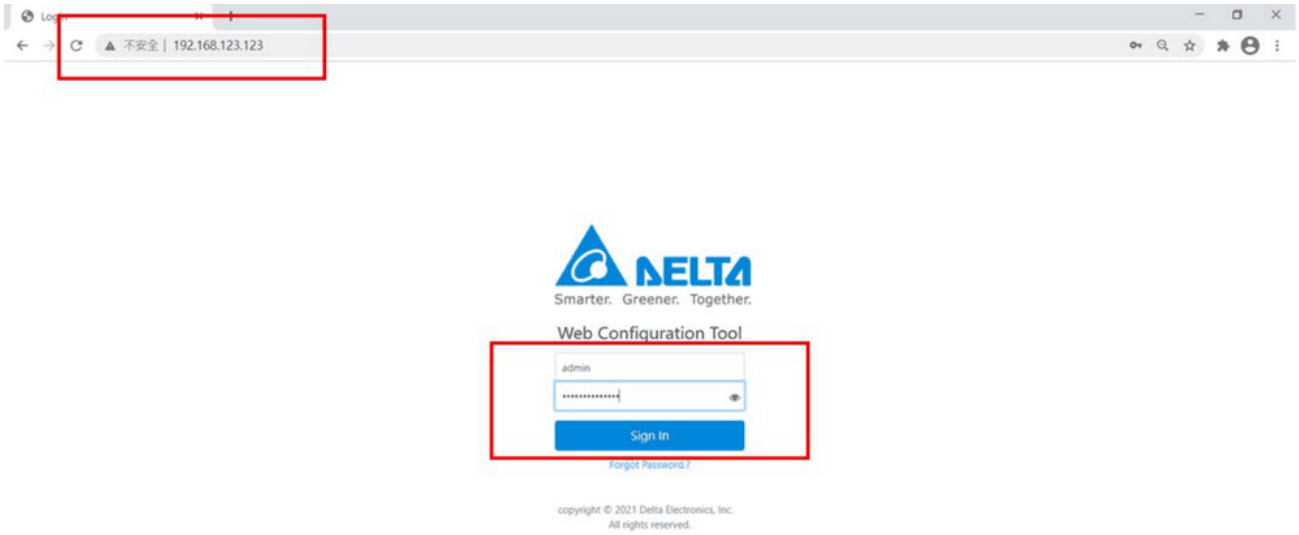
The data above is an example: use your charger's own. Each charger has its own identifier.

2. Configure the Delta AC MAX

The AC MAX is configured from a web browser, with its Web Configuration Tool.

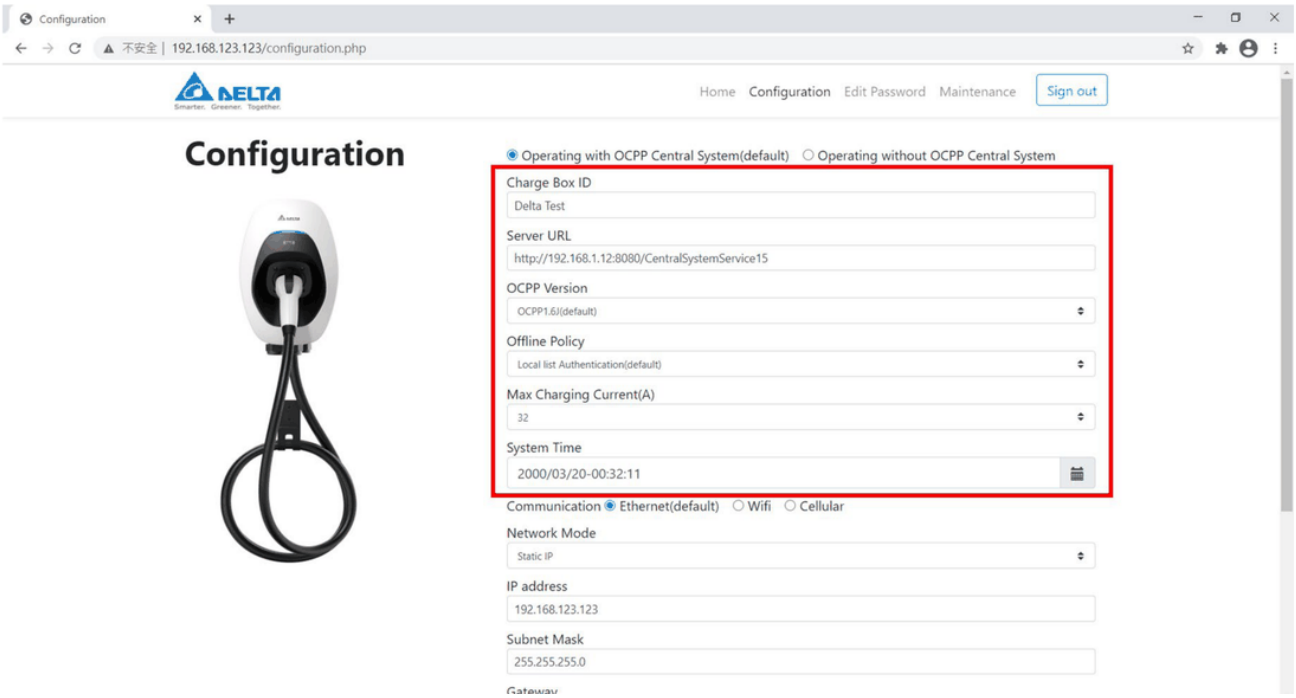
1. Connect to the charger from a computer or a phone:
   - **Over Wi-Fi**: join the `Delta-<serial number>` network (the key is on the last page of the quick installation guide) and open `http://192.168.5.1`.
   - **With a network cable**: set the computer to the fixed IP `192.168.123.101`, mask `255.255.255.0`, and open `http://192.168.123.123`.

2. Sign in with the user `admin` and the password from the quick installation guide. After 5 failed attempts it locks for 5 minutes.



Source: Delta, “AC MAX EU Smart – Installation & Operating Manual v1.0.3”, p. 24

3. Open **Configuration** and choose **Operating with OCPP Central System**. Fill in:
   - **Charge Box ID**: your identifier, for example `ev4k2p9x7q1m`.
   - **Server URL**: the full address, `wss://charger.ezdis.net/ev4k2p9x7q1m` (or `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`).
   - **OCPP Version**: OCPP 1.6J.
4. Under **Communication** choose how it reaches the internet: **Ethernet**, **Wifi** (with your network details) or **Cellular** (with the SIM details). Tap **Save and Restart Charger**.



Source: Delta, “AC MAX EU Smart – Installation & Operating Manual v1.0.3”, p. 26

3. Check the connection

Once the charger restarts, within a minute or two it shows as **Available** in EzDIS, with its brand, model and firmware.

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.delta-es.com.au

Configuration guide

PDF · EN · AC MAX EU Smart · v1.0.3 · OCPP · support.delta-es.com.au

User and installation manual

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