

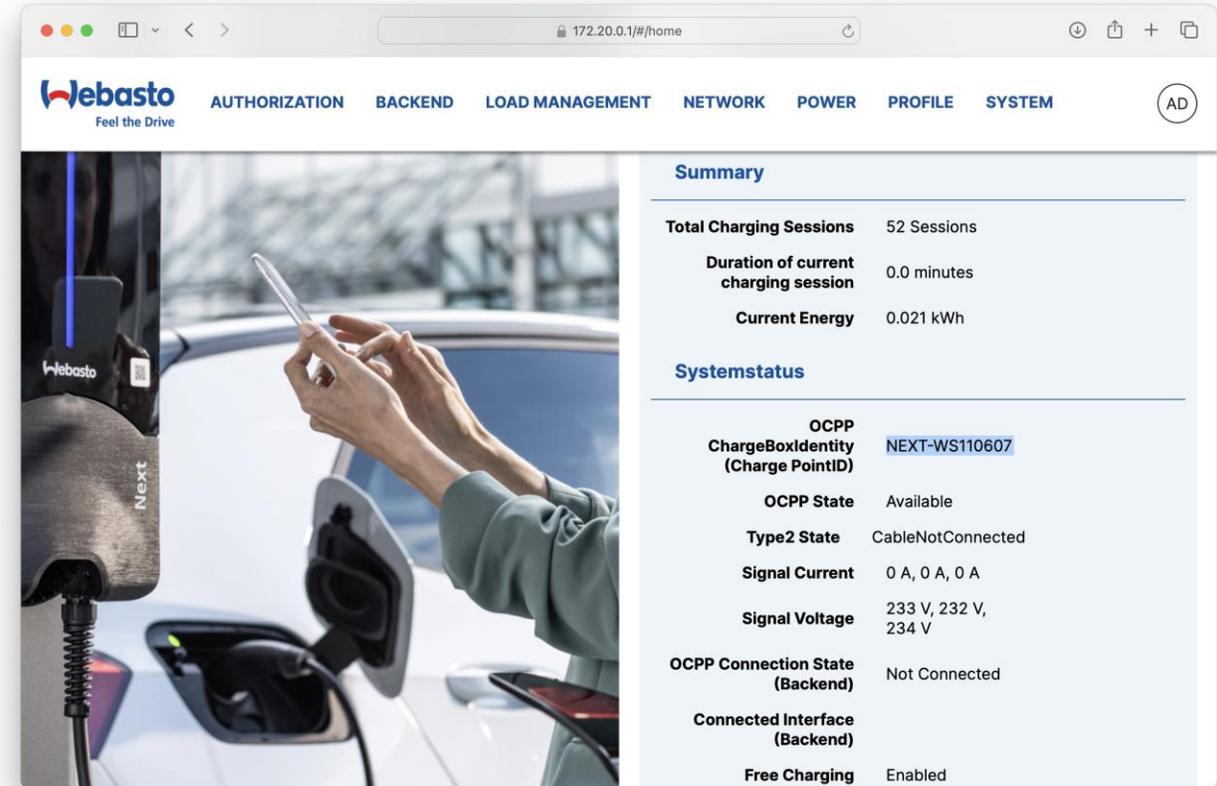
TurboConnect x MONTA

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Preparation.

You will need

- access to the Monta app
- access to the Monta Charging Portal (<https://portal2.monta.app>)
- your charger ID number (e.g., NEXT-WS110607 or **TURBOCON-WSXXXXXX**) which can be found on the first page of the user manual, the local configuration page, or the internal housing of the wall charger

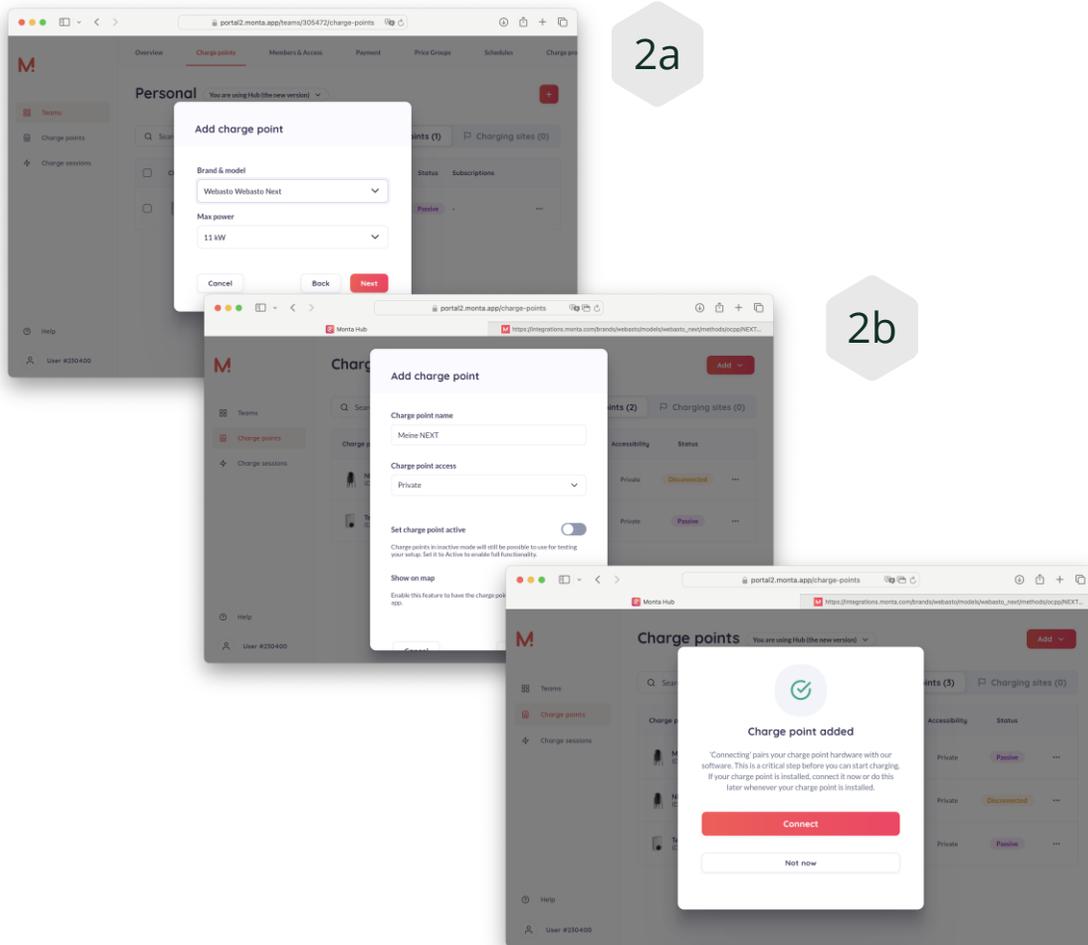


The screenshot displays the Webasto charging portal interface. The browser address bar shows the URL 172.20.0.1/#/home. The navigation menu includes AUTHORIZATION, BACKEND, LOAD MANAGEMENT, NETWORK, POWER, PROFILE, and SYSTEM. The main content area is divided into two sections: a left image showing a person using a smartphone at a charging station, and a right panel with system status and summary data.

Summary	
Total Charging Sessions	52 Sessions
Duration of current charging session	0.0 minutes
Current Energy	0.021 kWh

Systemstatus	
OCPP ChargeBoxIdentity (Charge PointID)	NEXT-WS110607
OCPP State	Available
Type2 State	CableNotConnected
Signal Current	0 A, 0 A, 0 A
Signal Voltage	233 V, 232 V, 234 V
OCPP Connection State (Backend)	Not Connected
Connected Interface (Backend)	
Free Charging	Enabled

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Onboard Charger with Monta.

- Add a new ChargePoint and select **"Webasto TurboConnect 11kW"**
- Choose charger location
- Provide charger details (private or public and any name)
- Click on "CONNECT" to access the Integration Manager

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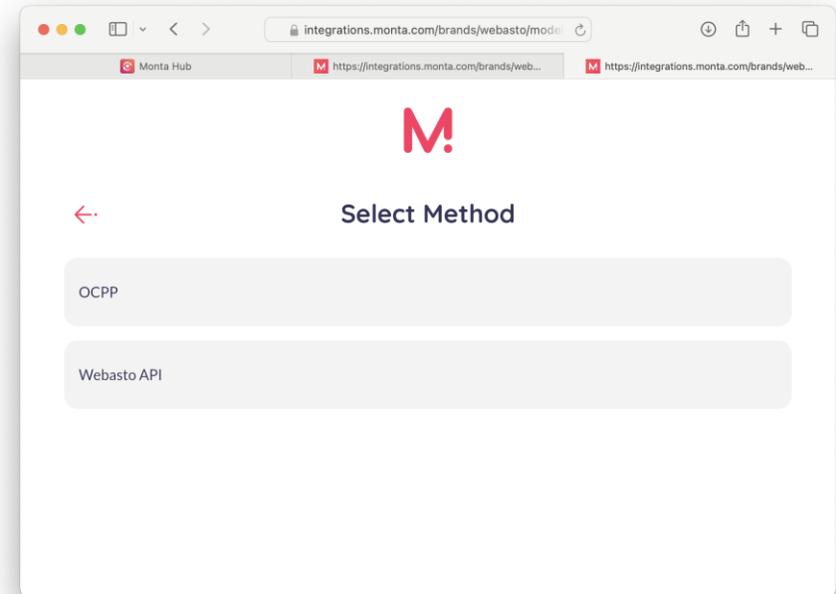
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Onboard Charger with Monta.

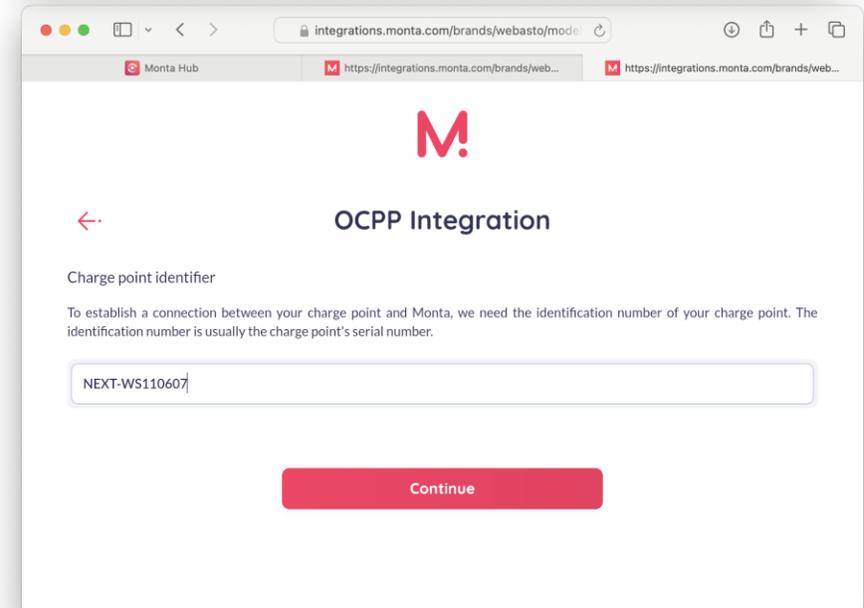
- In the Integration Manager, select OCPP
- Enter the charger ID; lower- and upper-case sensitivity is important
- Click on "Continue"
- You receive the backend endpoint, which is to be entered in the wall charger

usually: `wss://ocpp.monta.app`

3a



3b



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Configuration of the charger.

- It is important that the charger is connected to the internet either via Wi-Fi or LAN.
- Two settings need to be made:
 - Under "Backend," enter Monta's backend endpoint: `wss://ocpp.monta.app`.
 - Under "System," set the time source to the order "NTP, Heartbeat."
- Then click on "Save."

The screenshot shows the 'Backend' configuration page in the Jebasto web interface. The page has a navigation bar with 'AUTHORIZATION', 'BACKEND', 'LOAD MANAGEMENT', 'NETWORK', 'POWER', 'PROFILE', and 'SYSTEM'. The 'Backend' section is active. It contains two main configuration areas: 'Connection' and 'OCPP'. Under 'Connection', the 'Connection type' is set to 'Auto'. Under 'OCPP', the 'Connection URI' is set to 'wss://ocpp.monta.app'. At the bottom right, there are two buttons: 'Zurücksetzen' (Reset) and 'Speichern' (Save).

The screenshot shows the 'System' configuration page in the Jebasto web interface. The page has a navigation bar with 'AUTHORIZATION', 'BACKEND', 'LOAD MANAGEMENT', 'NETWORK', 'POWER', 'PROFILE', and 'SYSTEM'. The 'SYSTEM' section is active. It contains several configuration items: 'LED brightness [%]' set to 100, 'System Time-UTC' set to 2024-07-26 15:28:33, 'Local System Time' set to 2024-07-26 15:28:34, 'Time zone' set to UTC, and 'Time source' set to NTP,HeartBeat. There are also buttons for 'Neustarten' (Restart), 'Auf Werkseinstellungen zurücksetzen' (Reset to factory settings), 'Zurücksetzen' (Reset), and 'Speichern' (Save). A 'Download Logfile' button is also present at the bottom.

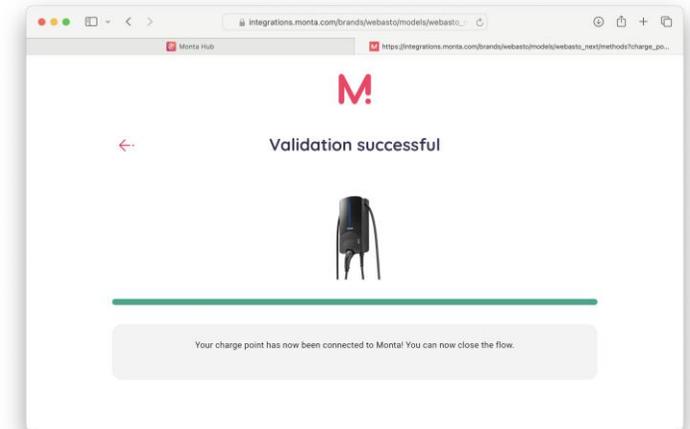
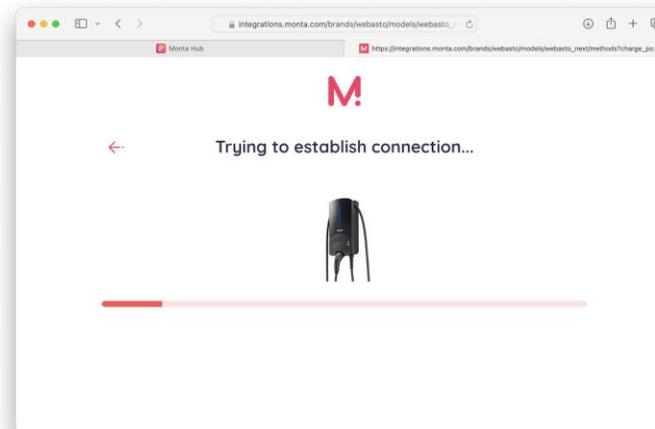
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Completion

Now click on "Yes, pair charge point" in the Monta Portal. The portal will accept the connection and pair with the box.

Yes, pair charge point

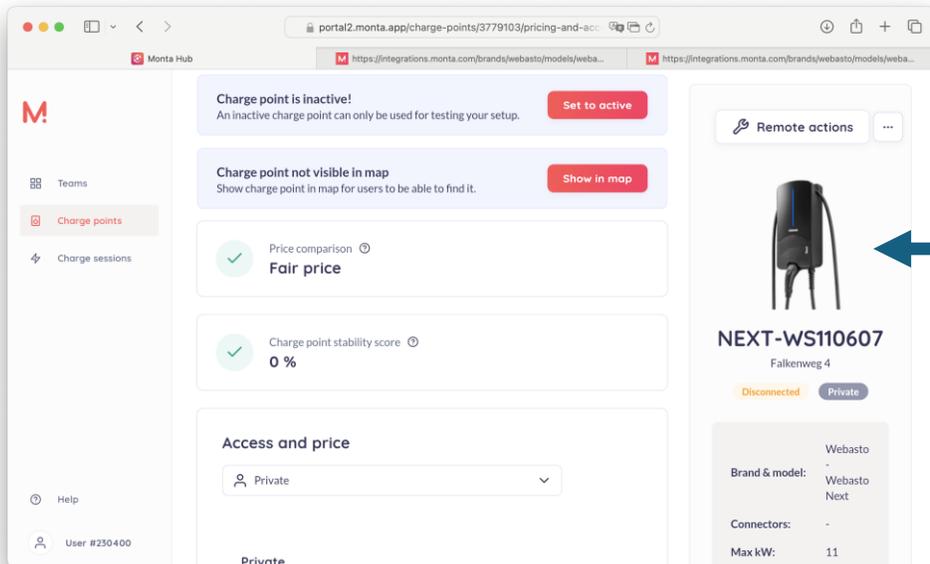


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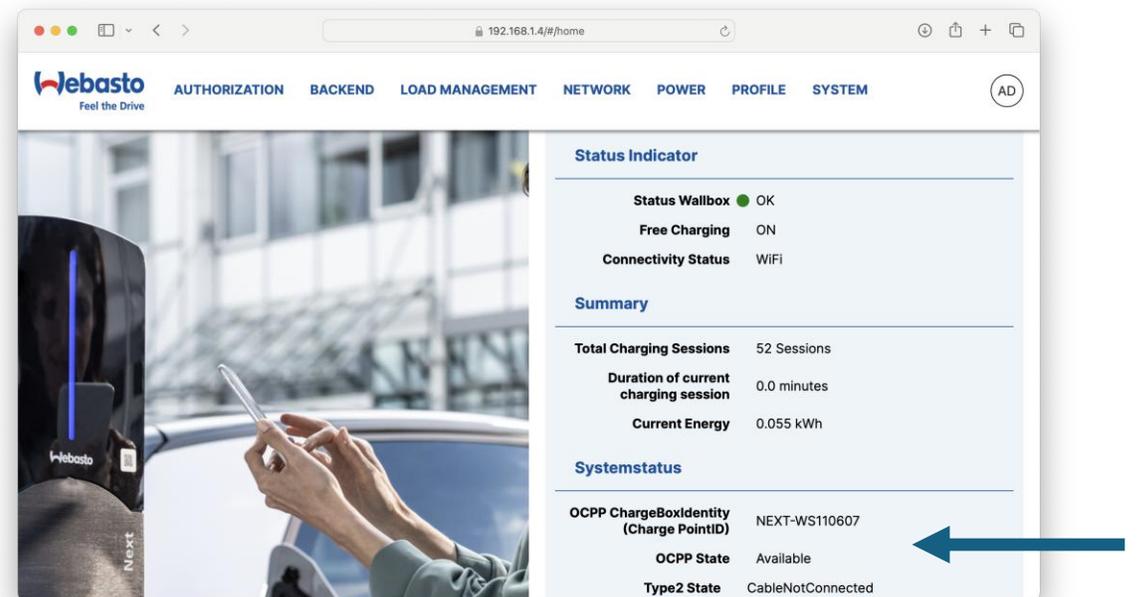
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Final Check.

A correct backend connection is displayed in both, the Monta portal and the charger's local configuration page.



The screenshot shows the Monta Hub interface for a specific charger. The charger is identified as 'NEXT-WS110607' located at 'Falkenweg 4'. It is currently 'Disconnected' and 'Private'. The interface includes several status indicators: 'Charge point is inactive!' (with a 'Set to active' button), 'Charge point not visible in map' (with a 'Show in map' button), 'Price comparison' showing 'Fair price', and 'Charge point stability score' at '0 %'. The 'Access and price' section is set to 'Private'. A blue arrow points from the 'NEXT-WS110607' model name to the local configuration page on the right.



The screenshot shows the Webasto local configuration page. The page title is 'Webasto Feel the Drive' and the navigation menu includes 'AUTHORIZATION', 'BACKEND', 'LOAD MANAGEMENT', 'NETWORK', 'POWER', 'PROFILE', and 'SYSTEM'. The 'Status Indicator' section shows: 'Status Wallbox' (OK), 'Free Charging' (ON), and 'Connectivity Status' (WiFi). The 'Summary' section shows: 'Total Charging Sessions' (52 Sessions), 'Duration of current charging session' (0.0 minutes), and 'Current Energy' (0.055 kWh). The 'Systemstatus' section shows: 'OCPP ChargeBoxIdentity (Charge PointID)' (NEXT-WS110607), 'OCPP State' (Available), and 'Type2 State' (CableNotConnected). A blue arrow points from the 'NEXT-WS110607' model name in the Monta portal to the 'OCPP ChargeBoxIdentity (Charge PointID)' field in the local configuration page.