

Congratulations, you're certified!

You are now guaranteed compatibility
with the GreenFlux eMobility platform.



Models

Pulsar Pro

Firmware Version

6.8.3

Certification date

27/03/2025

Certification level

- OCPP 1.6 JSON
- OCPP 2.0.1 Core
- Smart Charging 1.6 JSON
- Eichrecht



OCPP Integration Test Report



for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON

Manufacturer Name: Wallbox
Hardware model: Pulsar Pro
Firmware: 6.8.3
Tester: Mohanad Elsayy
Date: 26-02-25

Step	OCPP Profile	Action	Pass	Remarks
1	Core	Boot charging station	Y	
2	Core	Change availability	Y	
3	Core	Get Configuration	Y	
4	Core	Change Configuration	Y	
5	Core	Heartbeat	Y	
6	Core	Charging Session - Local - Plugin first	Y	
7	Core	Charging Session - Local - Identification first - Connection Loss	Y	
8	Core	Charging session - Local - Identification first - Connection TimeOut	Y	
9	Core	Hard Reset - During Charging session	Y	- No Unavailable status sent as it reboots - Goes to Preparing instead of Finishing after it comes back from the reboot
10	Core	Hard Reset - No charging session	Y	
11	Core	Soft Reset - During Charging session	Y	- No Unavailable status sent as it reboots - Goes to Preparing instead of Finishing after it comes back from a reboot
12	Core	Soft Reset - No charging session	Y	
13	Core	Charging session - Local - Unauthorized	Y	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	Y	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	Y	
16	Core	Hardware related notification / error condition	Y	Error codes are internal to the customer and not sent to the backend
17	Firmware Management	Remote Firmware update - Download failed	N/A	Regardless of where you try to upgrade from you will be redirected to the manufacturer's internal repository for updating the file
18	Firmware Management	Remote Firmware update - Installation failed	N/A	
19	Firmware Management	Remote Firmware update - Download & install	N/A	
20	Firmware Management	Remote get diagnostics report	Y	
21	Firmware Management	Remote get diagnostics - fail	Y	
22	Core	Clear cache	Y	
23	Remote Trigger	TriggerMessage	Y	

Smart Charging Integration Test Report



for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON

Manufacturer Name: Wallbox
Hardware model: Pulsar Pro
Firmware: 6.8.3
Date: Mohanad Elsayy
27-03-25

Step	OCPP Profile	Action	Pass	Remarks
1	Smart Charging	Send 3 ChargingProfiles & validate Metervalues	Y	
2	Smart Charging	Verify TxDefaultProfiles	Y	
3	Smart Charging	Clear ChargingProfiles	Y	