

# Congratulations, you're certified!

You are now guaranteed compatibility with  
the GreenFlux eMobility platform.

greenflux



## Evtec EDP02

Model:

EDP02

Firmware version:

157.332.02

AC/DC:

AC

Certification date:

02-12-2025

Certification level:

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



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

**Manufacturer Name: Evec**

**Hardware model: EDP01**

**Firmware 157.332.02**

**Tester: Mohanad Elsayy**

**Date: 12/2/2025**

Step	OCPP Profile	Action	Pass	Remarks
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1	Core	Boot charging station	✓	- If connected via SIM then no ICCID or IMSI are sent
2	Core	Change availability	✓	
3	Core	Get Configuration	✓	
4	Core	Change Configuration	✓	
5	Core	Heartbeat	✓	
6	Core	Charging Session - Local - Plugin first	✓	- The charger has a delay that ranges from a few seconds to 300 seconds from when its supposed to start charging - When you swipe with a different card the charger does not react and we do not get an Authorize Invalid message. However the charger continues charging as expected
7	Core	Charging Session - Local - Identification first - Connection Loss	✗	- Does not send Metervalues after it connects back
8	Core	Charging session - Local - Identification first - Connection TimeOut	✓	
9	Core	Hard Reset - During Charging session	✓	- Does not go to Unavailable before reboot
10	Core	Hard Reset - No charging session	✓	
11	Core	Soft Reset - During Charging session	✓	
12	Core	Soft Reset - No charging session	✓	
13	Core	Charging session - Local - Unauthorized	✓	
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	✓	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	✓	
16	Core	Hardware related notification / error condition	✓	

Step	OCPP Profile	Action	Pass	Remarks
17	Firmware Management	Remote Firmware update - Download failed	N/A	They perform their own upgrades for their customers via app
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	✓	Only supports http/s not ftp
21	Firmware Management	Remote get diagnostics - fail	✓	
22	Core	Clear cache	✓	
23	Remote Trigger	TriggerMessage	✓	