Congratulations, you're certified!

You are now guaranteed compatibility with the GreenFlux eMobility platform.

greenflux

Evec EDP02



Model:

EDP02

Firmware version:

157.332.02

AC/DC:

AC

Certification date:

02-12-2025

Certication level:

- [x] 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 Elsawy

Date: 12/2/2025

Step	OCPP Profile	Action	Pass	Remarks
Step	OCPP Profile	Action	Pass	Remarks
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	✔	