Congratulations, you're certified!

You are now guaranteed compatibility with the GreenFlux eMobility platform.

greenflux

We Drive Solar Solar City 1.3

Model:

Solar City 1.3

Firmware version:

V1.9.0-RC2

AC/DC:

AC

Certification date:

12-03-2026

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: We Drive Solar

Hardware model: Solar City 1.3

Firmware ac_v1.9.0-RC2_sc_v0.23.4

Tester: Malgorzata Guzel

Date: 3/12/2026

Step	OCPP Profile	Action	Pass	Remarks
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1	Core	Boot charging station	✔	
2	Core	Change availability	✔	
3	Core	Get Configuration	✔	
4	Core	Change Configuration	✔	• After change of the WebSocketPingInterval ConfigurationKey reboot is requaierd.
5	Core	Heartbeat	✔	
6	Core	Charging Session - Local - Plugin first	✔	• The charger did not send a second card authorization request.
7	Core	Charging Session - Local - Identification first - Connection Loss	✔	
8	Core	Charging session - Local - Identification first - Connection TimeOut	✔	
9	Core	Hard Reset - During Charging session	✔	• The Charger sent "Preparing" status after reboot. • The charger does not send an 'Unavailable'status during the reboot, sent it went going back online.
10	Core	Hard Reset - No charging session	✔	• The charger does not send an 'Unavailable'status during the reboot.
11	Core	Soft Reset - During Charging session	✔	• The charger does not send an 'Unavailable'status during the reboot.
12	Core	Soft Reset - No charging session	✔	• The charger does not send an 'Unavailable'status during the reboot.
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	✔	
17	Firmware Management	Remote Firmware update - Download failed	-	• Fully managed by the manufacturer.

Step	OCPP Profile	Action	Pass	Remarks
18	Firmware Management	Remote Firmware update - Installation failed	-	
19	Firmware Management	Remote Firmware update - Download & install	-	
20	Firmware Management	Remote get diagnostics report	✔	
21	Firmware Management	Remote get diagnostics - fail	✔	
22	Core	Clear cache	✔	
23	Remote Trigger	TriggerMessage	✔	