

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

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: 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	✓	