

Congratulations, you're certified!



You are now guaranteed compatibility
with the GreenFlux eMobility platform.



Star Charge

Models

Artemis_STD

Firmware Version

V3.1.0b3.1.0_STD

Certification date

03.12.2024

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 JSO1

Manufacturer Name: StarCharge
Hardware model: Artemis_STD
Firmware: V3.1.0b3.1.0_STD
Tester: Ali Kodamy
Date: 12/3/2024

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	- The invalid card was rejected by the charger locally; it did not send an OCPP message.
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	- The connectors did not switch to "unavailable" before the reboot.
10	Core	Hard Reset - No charging session	Y	- The connectors did not switch to "unavailable" before the reboot.
11	Core	Soft Reset - During Charging session	Y	- The connectors did not switch to "unavailable" before the reboot.
12	Core	Soft Reset - No charging session	Y	- The connectors did not switch to "unavailable" before the reboot.
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	NA	- Not supported
16	Core	Hardware related notification / error condition	Y	
17	Firmware Management	Remote Firmware update - Download failed	Y	
18	Firmware Management	Remote Firmware update - Installation failed	Y	- We received a "downloadFailed" message instead of "installationFailed"; the charger will check the package name and extension.
19	Firmware Management	Remote Firmware update - Download & install	Y	
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	