# Congratulations, you're certified!

You are now guaranteed compatibility with the GreenFlux eMobility platform.

greenflux

KEBA
Automation by innovation.




Model:

DCS10 Satellite Charger

Firmware version:

1.1.6.0

AC/DC:

DC

Certification date:

05-01-2026

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: Keba**

**Hardware model: DCA10**

**Firmware 1.1.6.0**

**Tester: Mohanad Elsawy**

**Date: 1/5/2026**

| Step | OCPP Profile | Action | Pass | Remarks |
|---|---|---|---|---|
| Step | OCPP Profile | Action | Pass | Remarks |
| 1 | Core | Boot charging station | ✔ | - Does not send ICCID nor IMSI when connected via SIM |
| 2 | Core | Change availability | ✔ | |
| 3 | Core | Get Configuration | ✔ | |
| 4 | Core | Change Configuration | ✔ | |
| 5 | Core | Heartbeat | ✔ | |
| 6 | Core | Charging Session - Local - Plugin first | ✔ | |
| 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 | ✔ | |
| 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 | ✔ | - Only sends stop transaction after you unplug because of Eichrecht implementation |
| 15 | Core | Charging session - Remote Start Transaction - Request first - Unlock Connector | ✔ | DC charger so unlock connector not supported |
| 16 | Core | Hardware related notification / error condition | ✔ | |
| 17 | Firmware Management | Remote Firmware update - Download failed | ✔ | - We get an automatic "Installation Failed" instead of a "Downloading" -> "DownloadFailed" |
| 18 | Firmware Management | Remote Firmware update - Installation failed | ✔ | - We get an automatic "Installation Failed" instead of a "Downloading" -> "Downloaded" -> "Installating" -> "Installation Failed" |
| 19 | Firmware Management | Remote Firmware update - Download & install | ✔ | - Cant handle Retry as null. Retry must have a value |

| Step | OCPP Profile | Action | Pass | Remarks |
|---|---|---|---|---|
| 20 | Firmware Management | Remote get diagnostics report | ✔ | |
| 21 | Firmware Management | Remote get diagnostics - fail | ✔ | |
| 22 | Core | Clear cache | ✔ | |
| 23 | Remote Trigger | TriggerMessage | ✔ | |