Congratulations, you're certified!

You are now guaranteed compatibility with the GreenFlux eMobility platform.

greenflux

KEBA

Automation by innovation.



Model:

DCU10 Power Unit

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
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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	✔	