

Congratulations, you're certified!

You are now guaranteed compatibility with
the GreenFlux eMobility platform.

greenflux



hesotec
electrify

Model:

eBox wr30 Public

Firmware version:

Control 25.000 | Power/Pilot 23.019 | HMI 24.003 |

AC/DC:

AC

Certification date:

23-12-2025

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: hesotec electrify gmbh

Hardware model: eSat r10

Firmware Control 25.000 | Power/Pilot 23.019 | HMI 24.003 | Switch 24.003 | Display 25.906

Tester: Malgorzata Guzel

Date: 23.12.2025

| Step | OCPP Profile | Action | Pass | Remarks |
|------|--------------|--|------|---|
| Step | OCPP Profile | Action | Pass | Remarks |
| 1 | Core | Boot charging station | ✓ | • The charge point does not utilize SIM cards for connectivity. |
| 2 | Core | Change availability | ✓ | |
| 3 | Core | Get Configuration | ✓ | |
| 4 | Core | Change Configuration | ✓ | |
| 5 | Core | Heartbeat | ✓ | |
| 6 | Core | Charging Session - Local - Plugin first | ✓ | • The charge point did not initiate a second authorization request when an invalid RFID card was presented. However, it correctly maintained the ongoing transaction without interruption, as expected. |
| 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 | ✓ | • Charge Point Status doesn't change to "Unavailable" before it reboots. |
| 10 | Core | Hard Reset - No charging session | ✓ | • Charge Point Status doesn't change to "Unavailable" when it reboots. |
| 11 | Core | Soft Reset - During Charging session | ✓ | • Charge Point Status doesn't change to "Unavailable" when it reboots. |
| 12 | Core | Soft Reset - No charging session | ✓ | • Charge Point Status doesn't change to "Unavailable" before it reboots. |
| 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 | ✓ | |

| Step | OCP Profile | Action | Pass | Remarks |
|------|---------------------|--|------|---|
| 17 | Firmware Management | Remote Firmware update - Download failed | - | • Firmware updates are performed by the manufacturer. |
| 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 | ✓ | • There is no cache, but the clear cache request is rejected. |
| 23 | Remote Trigger | TriggerMessage | ✓ | • Boot Notification Trigger message is not supported. |