Charger 2 (2. Generation) – Software Updates

Changelogs:

R01.004.041.009-elli	10.03.2025	**Connectivity & Communication**

Connectivity & Communication

- Vehicle communication: Communication settings adjusted and stabilized
- Vehicle communication via ISO 15118: Communication interface stabilized
- Charger connectivity: Internet connections stabilized
- Communication between charger and backend: Connections stabilized
- EEBUS communication: EV detection improved

Charging Functions & Energy Management

- Loading authorization: Transactions optimized
- Dynamic PV charging: Charging via the Home Management System (HEMS) optimized and values updated
- Smart charging: Profile recognition improved
- Charging function: Settings options improved
- Control: Control interface to grid operator (§14a) stabilised
- Modbus Meter: List of compatible devices extended

System Stability & Security

- Overload protection: Functionality stabilized at the limit
- Error handling: Error output and display optimized

R01.003.038.006-elli	04.11.2024	• A bug has been fixed where the automatic switch from 1-phase to 3-phase charging was not executed correctly when exiting solar surplus mode.
Technical details	04.11.2024	[Technical Datasheet](#)