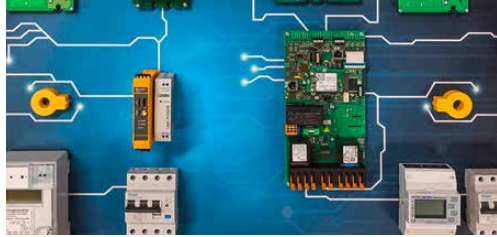# The next generation of smart charge controllers

CC613 charge controller

- Dynamic load management (DLM)
- 6 mA DC fault current detection
- Integrated emergency opener
- Regular SW updates
- PLC acc. to ISO 15118
- Ethernet interface

BENDER
The Power in Electrical Safety®

Bender charging technology:

- Smart charge controllers
- Future-proof charging infrastructure
- Billing options in compliance with German calibration law
- Dynamic load management (DLM)
- Economic efficiency, availability and safety combined

CC613 charge controller:

- Integrated dynamic load management
- Integrated Powerline Communication (PLC) in acc. with ISO 15118
- Integrated emergency opener
- Smart-grid-capable through OCPP 1.5 and 1.6 (JSON and SOAP)
- Integrated 6 mA DC fault current detection/monitoring enables the use of an RCD type A, no RCD type B required
- Ethernet interface and integrated 4G modem

Bender eMobility solutions:

Standard-compliant solutions from the charging station to the electric vehicle

- Vehicle sensors (insulation monitoring)
- Charging technology/charge controllers
- Infrastructure sensors (AC and DC charging)

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