



# ICC1324

The fourth generation  
of smart charge controllers

- Patented 6 mA DC fault current detection
- Dynamic Load Management (DLM)
- Integrated safety features
- Regular SW updates
- PLC acc. to ISO 15118
- WiFi, Ethernet and 4G modem on board

## ICC1324 charge controller

Its PCB design makes installation in charging stations easier and more flexible. With its integrated power supply and latest hardware design, even more functions are combined in a minimum of space. Intended for use by OEMs and EV charge station designers and manufacturers, the ICC1324 was designed for use in public, semi-public and private charging stations.



- Charge controller according to IEC 61851-1 (charging mode 3).
- Master and slave operation configurable
- Meter interface: Modbus TCP and RTU
- External Modbus interface for remote control via energy management systems
- Additional inputs and outputs for extended control of the charge controller
- ISO 15118 Powerline Communication (PLC) for Plug & Charge, Autocharge and consumer management systems



ICC1324



**Bender GmbH & Co KG**

Londorfer Straße 65 • 35305 Grünberg • Germany  
Tel.: +49 6401 807-707 • [emobility@bender.de](mailto:emobility@bender.de) • [www.bender.de](http://www.bender.de)

