



## We are your eMobility partner!

- Safety while driving
- Safety while charging
- Control of the charging process

## Safety while driving

- Insulation monitoring for cars, racing cars and commercial vehicles
- Proven and active measurement method for determining the insulation resistance

## Safety while charging

- Charge controllers for AC and DC charging
- Different application variants for charging
- Integrated dynamic load management
- Highly integrated circuit design:
  - Reduction of total system
  - Saves space in charging stations
- All safety components are on board

## Control of the charging process

Residual fault current sensors for AC charging applications:

- IC-CPDs
- Charging stations/wallboxes
- IEC IEC 62752 and IEC 62955 compliant

Insulation monitoring devices (IMD) for DC charging stations:

- CCS/CHAdeMO compliant
- Nominal voltages up to DC 1000 V



CC613 Charge Controller Accessories



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