

## EV-Charger FAQ

# What do I need for the installation of the EV-Charger?

Applicable to: AC011E-01

Required tools are:



marker pen



wire strippers



electric drill



Phillips screwdriver



heat gun



crimping tool



hydr. crimping tool



adjustable spanner

Recommended installation material:

Cable NYM/NYY min. 5 x 2,5mm<sup>2</sup> (depending on cable length)

5x ring cable lug (M5)

Heat shrink tubes for cable lugs

RCD type A 4pole 40/0,03A

Circuit breaker 3ph/C16

CAT5 RJ45 cable (if needed)

For further information, please download the user manual [here](#).



iEnergyCharge iOS



iEnergyCharge Android



iSolarCloud

This manual is intended for professional technicians who are responsible for installation, operation, maintenance and troubleshooting of inverters, and users who need to check inverter parameters. The inverter must only be installed by professional technicians.

The professional technician is required to meet the following requirements:

- Know electronic, electrical wiring and mechanical expertise, and be familiar with electrical and mechanical schematics.
- Have received professional training related to the installation, commissioning and troubleshooting of electrical equipment.
- Be able to quickly respond to hazards or emergencies that occur during installation, commissioning and troubleshooting.
- Be familiar with local standards and relevant safety regulations of electrical systems.
- Read this manual thoroughly and understand the safety instructions related to operations.