

Elecq - A member of Udenco Group



80%

R&D
Employees

8

Key
Innovations

10

Years+
Industry Experience

30+

Patents





5-inch Touch Screen | MID & Eichrecht Certified

1. Bill-saving smart

- ALM/DLB/Solar Charging Mode
- Modbus TCP & RTU
- P1 & Linky Meter
- **Auto Phase Balancing**
- **1-3 Phase Switching**

2. Cost-saving to install, scale and setup

3. High Reliability

- IP65
- IK10
- No derating at 55°C
- **4-pole mechanically interlocking relay**
- **Peak Withstand Current: 10KA**

4. Massive connectivity

- Ethernet
- Wi-Fi 6
- 4G
- Wi-Sun
- RS485
- DI

5. Future-oriented

- OCPP1.6J & 2.0.1
- ISO15118
- ESIM(Optional)
- V2G Ready
- **TPM**
- **AFIR Compliant**



11kW | V2G

1. Full Coverage

- DC input/output covers the full voltage range of 150V–1000V
- 11kW constant power range covers DC 250V–1000V
- Compliant with grid codes of all European countries

2. High Reliability, Maintenance-Free

- IP65
- IK10
- 10 years lifetime

3. Superior Efficiency

- Peak 97.2%

4. More

- Automatic on-grid/off-grid switching(With ATS)
- Black Start
- Silence Mode: <45db(A)
- Smart Grid Ready