

# Technical Specifications:

Type2 (IEC 62196) socket part – applies separately/individually to first Type 2 socket and second Type2 socket (if present):

- **Socket Type: Type 2** (IEC 62196) without locking mechanism
- Max. Charging Current: **3x32A (3-phase)** or 1x32A (single phase)
- **Charging current can be adjusted (by owner, not user): 6A, 8A, 10A, 13A, 16A, 20A, 25A or 32A**
- **Selected charging current stays stored in internal memory even when disconnected from power**
- Max. Charging Power (single/three phase): 7,4 kW/22 kW
- Rated Voltage (single/three phase): 230/400V
- Operating voltage range (single/three phase): from 180V/312V to 270V/470V (50/60Hz)
- **Micro EVSE 1** inside – in-house developed FULL feature vehicle communication module
- **Ultra accurate and temperature independent QUARTZ controlled EV communication frequency**
- User info via Blue LED light
- **Detects/indicates ALL normal charging states** (via Blue LED)
- **Detects/indicates ALL faults** (via Blue LED)
- **Overcurrent protection: 3-phase circuit breaker C40A (10kA short-circuit breaking capacity)**
- **Residual current protection: RCCB 30mA Type A (Type B available on request!)**
- Integrated self-resettable over-temperature protection with SOFT-OFF capability
- 100% compatible with all electric vehicles that have Type 1 or Type 2 sockets
- IEC 61851 compliant

Schuko socket part (if present):

- Max. Charging Current: **16A** (single phase)
- Max. Charging Power: 3,7kW
- Rated Voltage: 230V/50Hz
- **Overcurrent protection: 1-phase circuit breaker C20A (10kA short-circuit breaking capacity)**
- **Residual current protection: RCCB 30mA Type A (Type B available on request!)**

General:

- **LED illumination for night visibility (white LED)**
- Operating Ambient Air Temperature Range: -25 °C to +40 °C
- **IP Rating: IP66**
- Dimensions (Diameter x H): 220 x 1500 mm
- Weight: app. 30 kg
- CE approved
- Warranty: 1 year