

## Technical Specifications:

- **Plug Type (EV Side): Type 2** (IEC 62196) Female Plug
- Max. Charging Current: **3x32A (3-phase)** or 1x32A (single phase)
- **Charging current can be adjusted: 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)
- Charging cable length: customer defined
- Grid connection cable length (optional): 1,5m (different lengths available on request!)
- Grid connection plug type (optional): customer defined
- Cable Color: Orange
- UV, oil and flame resistant cable insulation
- **Over-current 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
- Operating Ambient Air Temperature Range: -25 °C to 40 °C
- **IP Rating: IP54**
- Dimensions (WxHxD): wall box: 200 x 300 x 120 mm; front plates are larger
- Weight: app. 8 kg (with 3m charging cable)
- 100% compatible with all electric vehicles that have Type 2 sockets (For example: **Tesla Model S, VW e-Golf, BMW i3, Smart ForTwo ED, Mercedes B-Class Electric Drive, Mercedes S500 PHEV, Mercedes SLS EV, Mercedes Vito E-Cell Van, Porsche Panamera S PHEV, BYD e6, Volvo V60 PHEV, BMW i8, Audi A3 e-Tron, VW E-Up, VW Golf GTE, VW Passat GTE and many others**)
- IEC 61851 compliant
- CE approved
- Warranty: 2 years