# EV WALLBOX
## Pro-Smart OCPP

## Features

📱 **Commercial Charging Management**
Remote control your charging station with OCPP Protocol.

📋 **Monitoring and Reporting**
Track and adjust power consumption .

💰 **Economic**
Select your energy tariff and let the system automatically work out the cheapest time to charge your EV.

## Advantages

🔌 **More Durable**
PC V0 special high pc material, can bear smashing, throwing and other cruel environment.

🎧 **OCPP full function**
Our charging pile has OCPP1.6-J full functions, including core functions, Smart charging, appointment, remote firmware upgrade, etc.

⚙️ **Modular design**
Condigurations can be added or subtracted according to your request, which is also simple and convenient to assemble and maintain to save your operating cost.

🛡️ **More secure**
The charger uses MID certified meter to ensure accuracy and built-in RCD to secure safety. The charger also can includes type B RCD to make the charging safer.

## Parameter

| Specification | TS-EVC07-002C-001（S） | TS-EVC11-002C-001（S） | TS-EVC22-002C-001（S） |
|---|---|---|---|
| Rated Voltage | 230VAC ±10% | 380VAC ±10% | 380VAC ±10% |
| Max Output Current | 32A | 16A | 32A |
| Frequency | 50/60Hz | 50/60Hz | 50/60Hz |
| Max Output Power | 7kw | 11kw | 22kw |
| Emergency Stop Button | | | Yes |
| Display | | | LCD touch screen |
| RFID Function | | | 5pcs card |
| Energy Meter | | | MID certified |
| RCD | | TYPE B/ TYPE A 30mA+DC6mA （optinal） | |
| Charging Outlet | | One charging socket （Type 2） /4M charging cable | |
| Housing Material | | | PCV0 for outdoor |
| Front Panel | | | PC |
| Installation Method | | | Wall-mount/Floor-stand |
| Network Gateway | | | Ethernet/Wifi/4G |
| Communication Protocol | | | OCPP1.6（J-SON） |
| Safety Standard | | | EN 61851-1 |
| Warranty | | | 2 years |
| Protection Level | | | IP67 |
| Temperature/Humidity | | -30~50ºC/5%-95% without condensation | |
| Working Altitude | | | <2000M |
| Application Site | | | Indoor/Outdoor |
| Product Size | | | 398x324x120mm |
| Product Weight | 10kg | 11kg | 12kg |