

# AC Charger Wallbox Pro Series



## ⚡ Efficient

- Charging capacity up to 22 kW
- Easy-to-use, RFID and Plug&Charge
- Easy installation and fast start-up

## ⚡ Intelligent

- Cashless payment by APP
- APP to schedule the charging time
- Multi communications :  
WiFi/ 4G/ Ethernet/ Bluetooth

## ⚡ Secure & Safe

- Robust structure, IP55 Ingress protection
- Type A + DC6mA residual current protection
- Full level of electrical protection



## AC Wallbox Pro Series

### Technical Specifications

| Datasheet             | Model                   | SXAC07-1  | SXAC22-1     |
|-----------------------|-------------------------|---|--------------|
| Input Parameters      | Power Supply            | 1P+N+PE   | 3P+N+PE      |
|                       | Nominal Voltage         | 230Vac, ±15%  | 400Vac, ±15% |
|                       | Frequency               | 50/60Hz, ±3Hz   |              |
| Output Parameters     | Charge Connector        | Type2, 5m Cable   |              |
|                       | Amount of Connector     | 1   |              |
|                       | Output Voltage          | 230Vac, ±15%  | 400Vac, ±15% |
|                       | Rated Current           | 32A   |              |
|                       | Rated Power             | 7kW   | 22kW         |
| Interactive Interface | Start Mode              | APP, RFID Card, Plug&Charge   |              |
|                       | Emergency Stop Button   | Yes   |              |
|                       | Language                | English (other language available on request)   |              |
| Communication         | Ethernet                | Yes   |              |
|                       | Bluetooth               | Optional  |              |
|                       | 4G                      | Optional  |              |
|                       | WiFi                    | Optional  |              |
|                       | Protocol                | OCPP 1.6 Json   |              |
| Environment           | Work Temperature        | -30°C ~ 50°C  |              |
|                       | Work Humidity           | 5%~95% no condensation  |              |
|                       | Work Altitude           | ≤2000m  |              |
|                       | Noise                   | ≤40dB   |              |
| Mechanical Parameters | Installation            | Wall-mount / Floor-mount  |              |
|                       | Ingress Protection      | IP55  |              |
|                       | Impact Protection       | IK10  |              |
|                       | Dimensions (W*D*H)      | 350*250*105mm   |              |
| Safety                | Residual Current Device | Type A + DC 6mA   |              |
|                       | Electrical Protection   | Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection, Short circuit |              |
|                       | EMC                     | Class B   |              |
|                       | Certification           | CE,UKCA   |              |
|                       | Certification Standard  | IEC 61851-1:2019 IEC61851-21-2:2021   |              |



Private garage



Office building



Parking Lot



Retailer



Hotel