



# EV SOLO

Reducing Carbon Footprint™

## WHY CHOOSE EV SOLO

### ◆ Professional OCPP EV Charging Solution Provider

EV SOLO has been providing professional OCPP EV&. E-bus Charging solutions including smart AC Chargers, DC fast Chargers, OCPP Gateway, and also charging management system, for both residential and commercial.

### ◆ Professional OCPP EV Charging 6.. Energy Management Solution Provider

EV SOLO is a state level High-tech company specialized in new energy industry, with business covering EV Charging solutions, Energy storage and management solutions, and other IoT solutions.

### ◆ OCA Member

OCPP 1.6j full profiles implemented including smart charging, OCPP2.0 upgradable.

### ◆ Safety Design

Electric protections including over current, short circuit, over voltage, under voltage, ground fault, lightning surge, over temperature.

### ◆ Current Leakage Protection

30mA AC&. 6mA DC or Type-B RCCB

### ◆ PME Earth Fault Monitoring

All the chargers have been designed to meet and comply with wiring regulations 857671:2018 including amendment I: 2020 in UK.

### ◆ Multiple Earthing Schemes Compliant

Supporting various installations such as IT, TN-S, TN-C and TN-C-S.

### ◆ LCD Display

2.8' &. 7' LCD display for excellent experience.

### ◆ Professional Web Configuration

OCPP server, Internet connection, Max current output and other system configuration on webpage via PC, PAD and Mobile phone.

### ◆ Load Balancing

Dynamically distributing the output power in a system with other devices, depending on the available power.

### ◆ Phase Rotation

Dynamic phase balancing which allows our system to handle both one-phase and three-phase charging simultaneously, thereby optimizing the use of all available power, while preventing grid imbalance.

### ◆ RFID

Drivers will have the availability to unlock the charger with the RFID card and the mobile app. This concept will eliminate free charging.

\*Please allow up to 60 days for delivery & installation\*

\*Prices may vary\*

\*Multiple charger purchases 10% - 20% price break\*