



Three Phase Portable EVSE Charger

User's Manual

Thank you for purchasing portable EVSE charger supplied by EVchargers.

This manual explains how to use the charger correctly and covers instructions, usage and other information.

Please read the manual carefully before using this charger. The instructions in this manual apply for the 11kW and 22kW versions.

For more details, please visit:

<http://www.evchargers.com.au> or email info@evchargers.com.au





General Information

This product is a well-designed portable EVSE charger which applies to charge the electric vehicle both at home and on the road. It's suitable for most standard vehicles. With the optionally available cable bundles, you can connect the charger to Australian 3phase 20A and 32A outlets and single phase 10A and 15A.

Specifications:

- Input: 110V/400V 6A–32 A (3 phase) AC
- Output: 110V/400V 6A– 32 A (3 phase) AC
- Charging power range: 3.5 - 22 kW
- Integrated Residual Current Device (RCD)
- Operating Temperature: -25°C to +50°C
- IP Rating: In cable box: IP 65
- Meets Standards: IEC 62752
- CE Approved



- A. Red CEE - Wall Side Plug
- B. Control Box
- C. Type 2 plug - EV Side Plug



- A. OLED display
- B. Set charging current
- C. Schedule charging time
- D. Wall mount base
- E. LED Shows different working status

Functions

1. Leakage Protection: Type A RCD (AC/DC Protection)
2. Over-current Protection
3. Over-voltage Protection
4. Under-voltage Protection
5. Lighting Protection
6. Waterproof IP65
7. Switch the Charging Current by pressing the button
8. Set the charging time by pressing the button
9. Automatically recognize 1 or 3 phase and display on the OLED screen
10. Memorize the current setting of last time
11. Universal Wall-Mount & Portable EV Charger



Instructions for Use:

1. Plug wall side plug into electrical outlet, (or use optional tails if necessary)



2. Press the button "Amps" to set charging Current



3. Press the button "Time" to schedule the charging Start Time (max 6 hrs later)



4. Confirm if the OLED display the correct parameters



5. Plug into vehicle's charging port

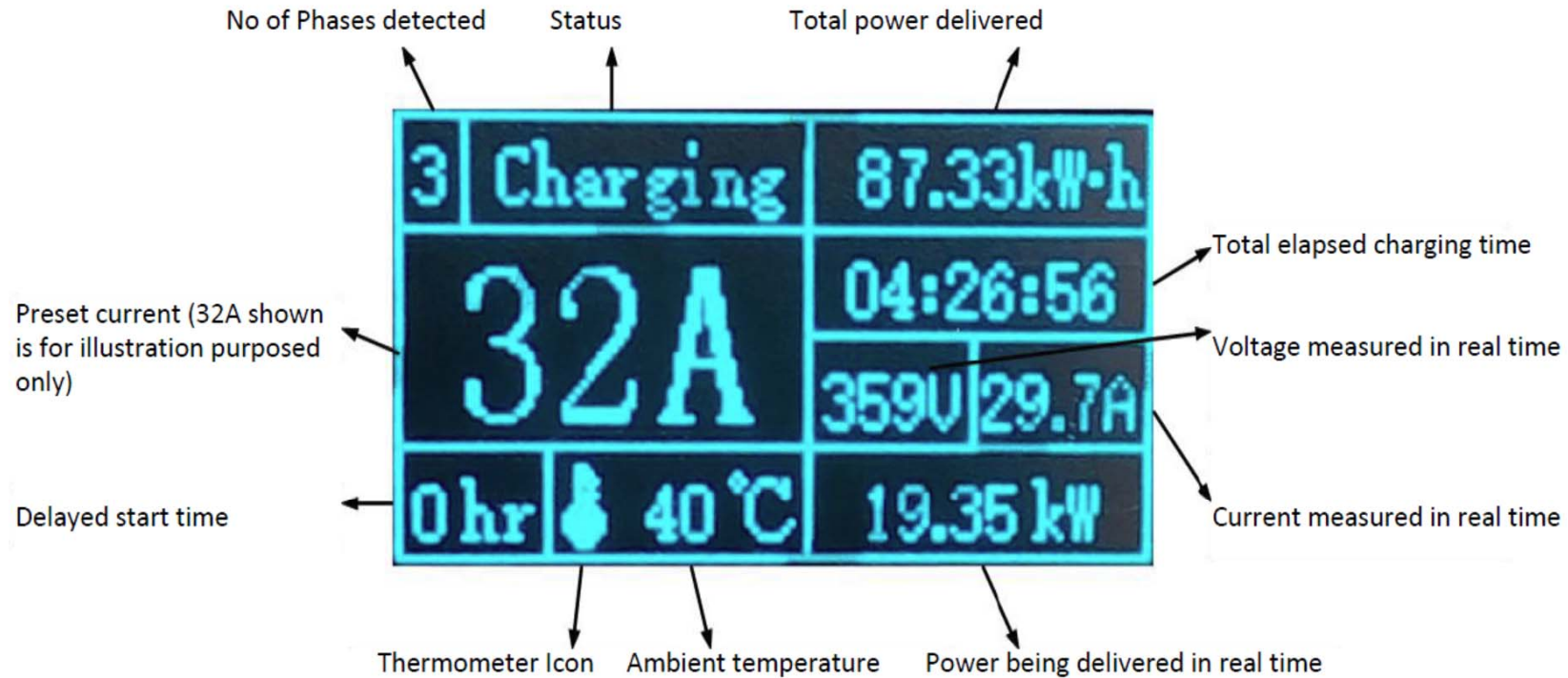


6. Charging status: LED flashing





Definition of each area on the screen:





Normal Working Status Chart

"Status" Area	Status Description	"Scheduled Time" Area	Left button for "Time"	Right Button for "Amps"	LED Light Circle
Ready	Ready and not connect to EV yet	0-6	Available	Available	Blue light static
Connected	Connected with EV and not start charging	0	Not available	Not available	Blue light slowly flashing
Waiting	Connected with EV and waiting for the scheduled time	1-6	Not available	Not available	Blue light slowly flashing
Charging	Connected with EV and charging	0	Not available	Not available	Blue light running



Automatic Recovery Faulty Status Chart

"Preset Current" Area	"Thermometer Icon"	LED Light Circle	"Status" Area	Status Description
Normal	Static bright	Red light fast flashing	Err128	CP Signal Faulty
Normal	Static bright	Red light fast flashing	Err112	CP Signal Faulty
Normal	Static bright	Red light fast flashing	Err082	CP Signal Faulty
Normal	Static bright	Red light fast flashing	Err052	CP Signal Faulty
6A	Flashing	Red light fast flashing	Waiting	The temperature of PCB above 85°C
6A	Flashing	Normal	Normal	The temperature of PCB above 75°C



Non-Automatic Recovery Faulty Status Chart		
LED Light Circle	Full Screen	Status
Red light fast flashing	Power Leak.	Power leakage
Red light fast flashing	Over Current.	Over-current



Warning:

1. Make sure the ground wire is available in your wall outlet
2. Do not use if the EVSE, plug, or cable is damaged
3. Used only for charging compatible electric vehicles
4. Monitor EVSE until the OLED display status is 'Charging'



After-sales Service

EVchargers provides technical support and one year warranty. Any problem or feedback please feel free to contact us at any time: info@evchargers.com.au