

# PORTABLE EV QUICK CHARGER

TYPE 2



## USER MANUAL

PPC32AT

 platinet

## EN User manual

1. Insert the wall side plug into the electrical outlet.
2. Long press the power button for 3S to get into the rated current select mode;short press to select current.
3. Insert the EV connector into the vehicle's charging inlet, and the indicator light is flashing in green.
4. Remove the EV connector from the vehicle after full charged. keep the EV quick charger in a safe place.

### Specification:

Type 2 standard for charging electric cars / plug-in hybrids

Three-phase sockets with adapter to european standard plug SCHUKO

Length: 5 m

Rated Input Voltage: 85-400V AC

Rated Output Voltage: 85-400V AC

Rated Current: Default - 16A

with the possibility of regulation - 8A/10A/13A/16A

Rated power: up to 3 700W (3,7kW) using a single phase.

Rated power: up to 11 000W (11kW) using three phases

Insulation Resistance of cable:>1000MΩ (DC500V)

Contact Resistance:0.5mΩ MAX

Housing Fire Rating:UL94V-0

Wiring Harness Size:3\*2.5mm<sup>2</sup>+2\*0.5mm<sup>2</sup>

With LED display to show temperature, charging time, and real current

With Leakage protection

With Over-voltage or low-voltage protection

With Over load protection (Self-checking recovery)

With Lightning protection

With Overheat protection

## Error Code Instructions

Error code	Solution
E0: Power leakage protection	Reconnect the terminals. If still fail, contact customer service.
E1: Ground-fault protection	
E2: CP signal error protection	
E3: Over current protection	It will automatically recover to normal every 5 minutes for 3 times. If the error code still appears after 3 times, reconnect the terminals or contact customer service.
E4: Over voltage protection	Wait for 5s while the power grid is getting stable status. If the error code appears for longer time, reconnect the terminals or contact customer service.
E5: Under voltage protection	Wait for 5s while the power grid power grid is getting stable status. If the error code appears for longer time, reconnect the terminals or contact customer service.
E6: Over temperature protection	Let it cool down and reconnect. surroundings temperature should be under 60C. If still fail, contact customer service.
E7: Relay-fault protection	Reconnect the terminals. If still fail, contact customer service.
E8: UART error protection	