

The charge cable measures 25 feet from plug to plug. It is a compact portable EV charging station that is an ideal solution for low-cost charging in your garage or to keep in the trunk of your EV for charging at work or on trips. The charger features a control box with LEDs indicating the status of the charge.





### Feature

- Charging plug meet SAE J1772 2010 standard
- Control box meet SAE J1772 2010 control principle
- Excellent protection performance, protection grade IP55 - Working condition

### Environmental Performance

- Operating temperature: -22°F to 122°F



-  Lightning-proof
-  Overcurrent protection
-  Overheat protection
-  Overvoltage protection

### Great Protection

Charge your electric vehicles with security.



SAE J1772 Connector



### Universal Connector

Standard J1772 connector charges any electric vehicles on the road.

PSE LED Indicator Status Description

Condition	Power	Connection	Charging	Fault	Remark
1	On ●	Off ○	Off ○	Off ○	Have power, no connection
2	On ●	On ●	Off ○	Off ○	Connection, no charging
3	On ●	On ●	Flicker ●	Off ○	Charging
4	On ●	On ●	On ●	Off ○	Finished charging
5	On ●	On ●	Off ○	On ●	Communication fault
6	On ●	Flicker ●	Flicker ●	Off ○	Overload protection
7	On ●	On ●	Flicker ●	On ●	Abnormal current(SCP)
8	On ●	Flicker ●	Flicker ●	On ●	Leakage protection
9	On ●	Off ○	Off ○	Flicker ●	Overvoltage or undervoltage protection
10	On ●	On ●	On ●	On ●	Unit overheating protection

### Mechanical Properties

- Mechanical life: no-load plug in/pull out > 10000 times
- Impact of external force: can afford 1m drop and 2t vehicle run over pressure

### Electric Performance

- Rated current and voltage: 100V-240V AC 16A
- Output Power: 3.8KW
- Insulation resistance: > 1000MΩ (DC500V)
- Terminal temperature rise: < 50K

### Control Box Function

- Leakage protection (restart recover)
- Overvoltage under-voltage protection (self-checking recover)
- Lightning protection

### Charger Cord

- Length: 25 feet
- Diameter: 0.472 inches