

140 mm

NACS EV Charger User Manual



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Packaging accessories:



TSL EV charger x1
User manual x1

Safety information:

Make sure the power cord is fully inserted into the power outlet

Make sure the charging gun is fully inserted into the charging port

01

Compatibility: :

Tesla electric vehicle

Spare Part Description: :

1. US Power Plug
2. TSL male connector

Warning: :

1. Please read the instructions before use, if not used in accordance with the instructions may cause fire, electric shock, or serious injury.
- 2.It is strictly prohibited to disassemble or tamper with this charger, and strictly prohibited repairing this charger from non-professionals worker.
- 3.Avoid using the charger under extreme conditions (hurricanes, rainstorms, etc.).

02

90 mm

Key Description:

⌚ Time button :The button for adjusting the sched-uled charging time . Press and hold the time button to enter the scheduled time adjustment mode. Short press the plus and minus buttons to increase or decrease one hour each time. The adjustable range is 0-12 hours. After selecting, short press the time button to confirm and exit the setting mode, start timing, and start charging after the time is up;

⚡ Current Adjustable: 0 → 12

A Current button :The button for adjust the charging current. Press and hold the current button to enter the charging current setting mode. Short press the plus and minus buttons to increase or decrease 1A respectively. The adjustable range is 8-40A. After selecting, short press the current button to confirm and exit the current setting mode; Factory default 40A gear, immediate charging (i.e. current gear 40A, reservation time 0 hours)

03

Method of use:

1. Insert the power plug into the power outlet.

2. Insert the TSL charging head into the charging port .

3. Wait for the charging indicator turn green.

04

FAQ:

Q: Is this charger waterproof?

A:The charging gun can reach IP54 in working condition, while the protection level of the control box can reach IP66 in unworking condition,it is not suggest using the charger in extreme environments and avoid the control box from rain.

Q: How fast is the charge speed ?

A:The maximum charging power is 9.6KW (40A, 240V), the actual charging speed depends on a variety of factors: the watt of the power supply, the capacity of the battery and quantity of electric charge.

05

Product Specification:

| Electrical properties | |
|---------------------------|---|
| Input voltage | 240V |
| Rated current | 40A |
| Insulation resistance | ≥1000MQ |
| Mechanical performance | |
| Durability | Above 10000 time. (unworking status) |
| Environmental performance | |
| Environmental temperature | -65°C ~ +125°C (PE cable -40°C ~ +85°C) |
| Vibration | MIL-STD-202 Meth.204 |
| Corrosion resistance | MIL-STD-202 Meth. 101 |
| Material | |
| cover | Thermoplastic |
| Insulator | Thermoplastic |
| seal ring | Rubber |
| Flame retardant rating | UL94-V0 |
| Touchpoint | Copper Alloy Silver Plated |
| Eco-friendly performance | |
| Operating temperature | -30°C ~ + 50°C |
| Relative humidity | 40°C 98% |
| Protection level | IP54 (working) IP66(unworking) |
| Package Transportation | |
| Transportation | Express/Logistic |
| Package | Storge case / PE+ Carton box |



06

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in porlable exposure condition without restriction.