

140 mm

TSL 7KW 32A Car Charger
US Standard Power Supply
User Manual



Packaging accessories:

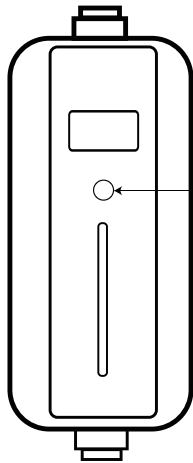


TSL Car Chargerx1
Product manual x1

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.).

Key Description:



press 2 seconds

Please press 2 seconds the button to enter adjustment mode, with [CUR] and [APPT] optional, respectively for adjusting charging current and setting charging appointment time. Shortly press the button to switch options, Press 2 seconds the button to enter the corresponding setting option.

01

[CUR] [APPT]
SHORT PRESS>>SELECT
LONG PRESS>>SERUP



8A 16A 24A 32A
SHORT PRESS>>SELECT
LONG PRESS>>SERUP

Adjusting charging current: After entering the current setting model, there are four options: 8A, 16A, 24A, and 32A. Short press the button to switch options, cycling through the four levels. After selecting the corresponding level, press 2 seconds the button to confirm and exit the setting mode.

02

90 mm

[CUR] [APPT]
SHORT PRESS>>SELECT
LONG PRESS>>SERUP



0 H
SHORT PRESS>>SELECT
LONG PRESS>>SERUP

Setting charging appointment: After entering the charging time setting mode, short press the button to adjust the scheduled charging time. Each press increases the time by one hour. The range is adjustable from 0 to 12 hours, with 13 levels to cycle through. After selecting the desired time, press 2seconds the button to confirm and exit the setting mode. The countdown begins and charging starts at the set time.

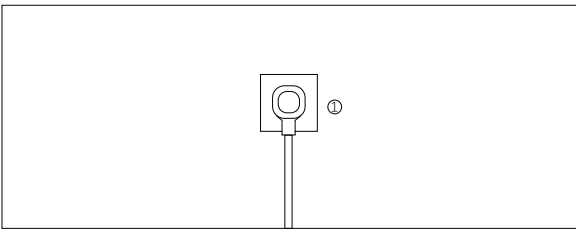
Factory default data is 32A and immediate charging (current level is 32A and no scheduled time).

Current Adjustable:

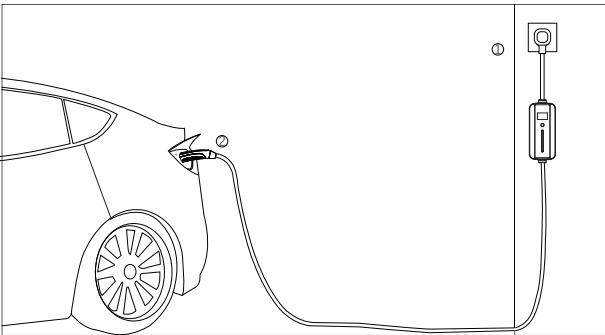


03

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 7KW (32A, 120-240V), the actual charging speed dependson a variety of factors: the watt of the power supply, the capacity of the battery and quantity of electric charge.

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Product Specification:

Electrical properties	
Input voltage	120-240V
Rated current	32A
Insulation resistance	≥1000MΩ
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	-10°C~+80°C
Relative humidity	40°C 98%
Protection level	IP54 (working) IP66(unworking)
Cable Lenth	5m
Weight	2.8kg
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.