


- Cut lines Guides
- Indentation lines Tooth knives
- V-groove line Draw a line
- Half-pierced

- Exterior surface view
- Inner surface view

2023.10.07

正面

85mm
130mm



Sp-Volt www.spvolt.com

CCS1-T2

CCS1-T2 Adapter

Owner's Manual

Product Introduction

CCS1-T2(Combined Charging System 1)EV charging adapter is a charging adapter specially designed for Tesla Electric Automotive design. By using this adapter to convert the CCS1 /J1772 electric vehicle Charging station into the charging interface of Tesla Electric Vehicle, you can provide Tesla with fast and reliable charging service when using the CCS1/J1772 Charging station

The adapter has been precisely designed and manufactured with high-quality materials, aiming to ensure the best charging effect and long-term durability.

Product Features

- Support CCS1 charging station and convert it into charging interface of tesla EV
- Support J1772 charging station and convert it into charging interface of tesla EV
- DC charging, with a maximum output power of up to 250KW
- AC charging, with a maximum output power of up to 80A
- Easy installation without any modification
- High quality materials, durable and durable

Packaging content

- CCS1 & J1772 to Tesla EV charging adapter x 1
- Instructions x 1
- Storage bag x 1

Specifications

Use to connect the charge cable on a CCS1/J1772 charging station to a Tesla vehicle that is capable of DC/AC charging.

Note: Not all Tesla cars are equipped with CCS1 charging function. To determine if your vehicle is compatible, touch "Control" > "Software" > "Additional Vehicle Information" on the touch screen, or contact the seller.

Operating Voltage	DC Power: 500-1000V/250KW max AC Power: 110-250V/80A max
Enclosure Rating	IP54
Operating Temperature	-22°F to +122°F
Storage Temperature	-40°F to +185°F

CAUTION: Do not operate or store the CCS1-T2 Adapter in temperatures outside the ranges listed above.

Charging Time

Charging times vary based on the power and current available from the charging station, subject to various conditions. Charge time also depends on ambient temperature and the vehicle's Battery temperature. If the Battery is not within the optimal temperature range for charging, the vehicle will heat or cool the Battery before charging begins. For the most up-to-date information on how long it takes to charge your Tesla vehicle, go to the Tesla web site for your region.

Plugging In

CAUTION: Always inspect the CCS1-T2 Adapter for damage prior to each use. When charging at J1772 station, ensure the safe cover is closed to avoid the risk of electrical leakage

- Open the charge port door on your Tesla vehicle.
- Align the CCS1-T2 Adapter to the end of the charging station's cable and push together, ensuring it is firmly attached.

Note: When holding the charging handle, do not press its button.

NOTE: The operation of the charging station will vary depending on the manufacturer. For details, refer to the charging station's instructions.

Unplugging

When charging is complete

- Stop the charging session using the vehicle's touchscreen, the mobile app or the charging station's screen.
- Unlock the vehicle's charge port.
- Hold the charging handle with one hand and the CCS1-T2 adapter with the other hand and pull both toward you simultaneously.

NOTE: When holding the charging handle, do not press its button.

反面

- Remove the CCS1-T2 adapter from the charging handle by pressing the button on the handle and pulling the CCS1-T2 adapter away from the handle.

NOTE: If your vehicle is not equipped with a motorized charge port door, you may need to push the charge port door closed.

Resolving Faults

If your Tesla vehicle fails to charge when using the CCS1-T2 Adapter, check the display on your Tesla vehicle for information about any error that may have occurred. Always check the status of the charging station. Although the CCS1-T2 Adapter is designed to work with all CCS1/J1772 charging stations, it may be incompatible with some. Because continuous improvement is an ongoing goal at Tesla, and is necessary to ensure compatibility with as many charging stations as possible.

PRESERVATION AND MAINTENANCE

To ensure the safety and ease of use of your Tesla charging adapter, here are some recommended storage and maintenance methods:

- Avoid heavy pressure: When not using the EV adapter, please place it in the storage bag and do not place other items on the charging adapter to avoid damage.
- Clean and dry: Please ensure that the charging adapter is always clean and dry to avoid corrosion or damage.
- Avoid direct sunlight: Storing the charging adapter in a cool and dry place to avoid direct sunlight can help extend its service life.
- Suitable storage temperature: The place where the charging adapter is stored should have appropriate temperature control. Avoid extreme temperature differences to avoid affecting its performance.
- Regular inspection: Regularly inspect the appearance of the charging adapter, paying attention to any issues such as wear, damage, or looseness.

SAFETY WARNING

Save These Important Safety Instructions. This document contains important instructions and warnings that must be followed when using the CCS1-T2 Adapter.

WARNING: Read this document before using the CCS1-T2 Adapter. Failure to follow any of the instructions or warnings in this document can result in fire, electrical shock, serious injury or death.

WARNING: The CCS1-T2 Adapter is designed only for charging a Tesla vehicle. Do not use it for any other purpose or with any other vehicle or object. The CCS1-T2 Adapter is intended only for vehicles that do not require ventilation during charging.

WARNING: Do not use the CCS1-T2 Adapter if it is defective, appears cracked, frayed, broken or otherwise damaged, or fails to operate.

WARNING: Do not attempt to open, disassemble, repair, tamper with, or modify the CCS1-T2 Adapter. The adapter is not user serviceable. Contact seller for any repairs.

WARNING: Do not disconnect the CCS1-T2 Adapter while charging the vehicle.

WARNING: To prevent damage to the CCS1-T2 Adapter, or any components, handle with care when using or transporting it. Do not subject it to strong force or impact or do not pull, twist, tangle, drag or step on it.

WARNING: Protect the CCS1-T2 Adapter from moisture, water and foreign objects at all times. If any exist or appear to have damaged or corroded the CCS1-T2 Adapter, do not use the CCS1-T2 Adapter.

WARNING: Do not touch the CCS1-T2 Adapter's end terminals with sharp metallic objects, such as wire, tools or needles. WARNING: Do not damage the CCS1-T2 Adapter with sharp objects.

WARNING: Do not insert foreign objects into any part of the CCS1-T2 Adapter.

WARNING: Use of the CCS1-T2 Adapter may affect or impair the operation of any medical or implantable electronic devices, such as an implantable cardiac pacemaker or an implantable cardioverter defibrillator. Check with the electronic device manufacturer concerning the effects that charging may have on such electronic device before using the CCS1-T2 Adapter.

WARNING: Do not use cleaning solvents to clean the CCS1-T2 Adapter. If you have any questions or concerns about your CCS1-T2 Adapter, contact seller.

Instruction manual Remarks

- Material: 128g double copper paper Surface
- treatment: matte film
- Printing size: 4C
- Unfolded size: 340x130mm
- Molding size: 85x130mm
- Molding process: organ folding
- Printing offset: ≤0.3mm
- RoHS compliant