

# EV Charging Adapter

CCS2 to GB/T adapter

CCS1 to GB/T adapter

GB/T to CCS2 adapter

CHAdEMO to GB/T adapter

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- Electrical Connector Pin
  - EV Charging Cable
  - Charging Socket
  - **EV Charging Adapter**
  - Portable EV Chargers
  - Charging station
  - Energy storage connector
  - PCB connectors

# CCS2 to GB/T adapter

## Product Introduction

The CCS2 to GB/T adapter is the product that R&D by AUPINS. With this product, you can charge your GB/T car directly with the CCS2 charger stations, in which regions the charging standards are mainly CCS2 such as the EU and the Middle East. With a 200A max output current, it can save you much time and achieve fast and worry-free charging.



## Product Features

- Max output current 200A, save you much time
- IP54 LEVEL waterproof design, you can safely use it outdoor
- very convenient to use
- Its operating temperature is -20°C~45°C, suitable for most conditions.

## Technical performances

### 01 Mechanical Performance

Weight(kg/Pound):2.3kg/5.2LB

External interface :We offer USB port for updating firm-ware/We offer 12V port to input power supply

### 02 Electrical performance

Max current: 200A DC MAX CONT

Voltage: 900Vdc(max)

### 03 Environmental performance

Protection degree :IP54

Flame-retardant grades :UL94 V-0

Operating Temperature:-20°C~45°C/-4°F~113°F

Storage Temperature:-40°Cto +85°C/-40°Fto +185°F

## Performance Specifications

DC adapter				
Code	Type	Current(A)	Voltage MAX(V)	Weight(kg/Pound)
13001	AP-CHATGB-125A	125A	900	2kg/4.7LB
13002	AP-CCS1TGB-200A	200A	900	2.3kg/5.2LB
13003	AP-CCS2TGB-200A	200A	900	2.3kg/5.2LB
13004	AP-CCS2TGB-250A	250A	900	2.3kg/5.2LB
13005	AP-GBTCCS2-250A	250A	1000	1.2kg/2.6LB

# CCS1 to GB/T adapter

## Product Introduction

The CCS1 to GB/T adapter is a product independently developed by AUPINS. The purpose of its development is to meet the demand for CCS1 DC charging stations in markets such as North America, South Korea, and Australia. It is compatible with the mainstream of the brands of the charger stations and evs in the market.



## Product Features

- Max output current 200A, save you much time
- IP54 LEVEL waterproof design, you can safely use it outdoor
- very convenient to use
- Its operating temperature is  $-20^{\circ}\text{C}\sim 45^{\circ}\text{C}$ , suitable for most conditions.

## Technical performances

### 01 Mechanical Performance

Weight(kg/Pound):2.3kg/5.2LB

External interface :We offer USB port for updating firm-ware/We offer 12V port to input power supply

### 02 Electrical performance

Max current: 200A DC MAX CONT

Voltage: 900Vdc(max)

### 03 Environmental performance

Protection degree :IP54

Flame-retardant grades :UL94 V-0

Operating Temperature: $-20^{\circ}\text{C}\sim 45^{\circ}\text{C}/-4^{\circ}\text{F}\sim 113^{\circ}\text{F}$

Storage Temperature: $-40^{\circ}\text{C}$ to  $+85^{\circ}\text{C}/-40^{\circ}\text{F}$ to  $+185^{\circ}\text{F}$

## Performance Specifications

DC adapter				
Code	Type	Current(A)	Voltage MAX(V)	Weight(kg/Pound)
13001	AP-CHATGB-125A	125A	900	2kg/4.7LB
13002	AP-CCS1TGB-200A	200A	900	2.3kg/5.2LB
13003	AP-CCS2TGB-200A	200A	900	2.3kg/5.2LB
13004	AP-CCS2TGB-250A	250A	900	2.3kg/5.2LB
13005	AP-GBTCCS2-250A	250A	1000	1.2kg/2.6LB

# GB/T to CCS2 adapter

## Product Introduction

AUPINS makes this adapter for Hong Kong & Macao CCS2 vehicles entering China's mainland area for using GB/T DC fast charger to charging the CCS2 car. AUPINS is the original manufacturer of the GBT to CCS2 adapter, with invention patent protection, comply with GB/T20234.3-2015 and DIN70121/ISO15118 to convert GB/T to CCS2 DC charging. With outlooking patent, light weight, and compact size IP55 excellent waterproof, With UL94 V0 fire rating. This adapter with excellent compatibility on nearly all prevailing brand CCS2 cars and almost 99% brands of GB/T DC fast



## Product Features

- TUV Lab Tested (with official report)
- No extra cell required
- With LED lamp indicating the charging status
- Offer USB port (type C) for updating firmware
- PNC supported

## Technical performances

### 01 Mechanical Performance

Weight(kg/Pound):≈1.2kg/2.6LB

External interface :We offer USB port for updating firm-ware/We offer 12V port to input power supply

### 02 Electrical performance

Nominal current: 250A

Max current: 350A

Max power: 120kW

Voltage: 1000Vdc(max)

### 03 Environmental performance

Protection degree :IP55

Flame-retardant grades :UL94 V-0

Operating Temperature:-20°C~45°C/-4°F~113°F

Storage Temperature:-40°Cto +85°C/-40°Fto +185°F

## Performance Specifications

DC adapter				
Code	Type	Current(A)	Voltage MAX(V)	Weight(kg/Pound)
13001	AP-CHATGB-125A	125A	900	2kg/4.7LB
13002	AP-CCS1TGB-200A	200A	900	2.3kg/5.2LB
13003	AP-CCS2TGB-200A	200A	900	2.3kg/5.2LB
13004	AP-CCS2TGB-250A	250A	900	2.3kg/5.2LB
13005	AP-GBTCCS2-250A	250A	1000	1.2kg/2.6LB

# CHAdEMO to GB/T adapter

## Product Introduction

CHAdEMO to GB/T Adapter is DC adapter product independently developed by AUPINS. With the adapter, you can charge the GB/T20234.3-2015 and GB/T27930-2015 cardirectly with CHAdEMO station.



## Product Features

- Max output current 125A, save you much time.
- IP54 LEVEL waterproof design, you can safely use it outdoor.
- Its net weight is 2kg and package size is 310\*180\*150mm, very convenient to use.
- Its operating temperature is -20°C~45°C, suitable for most conditions
- We offer USB port for updating firmware

## Technical performances

### 01 Mechanical Performance

Weight(kg/Pound):2kg/4.7LB

External interface :We offer USB port for updating firmware

### 02 Electrical performance

Current: 125A DC MAXCONT

Voltage: 900Vdc(max)

### 03 Environmental performance

Protection degree :IP54

Flame-retardant grades :UL94 V-0

Operating Temperature:-20C~45°C/-4F~113F

## Performance Specifications

DC adapter				
Code	Type	Current(A)	Voltage MAX(V)	Weight(kg/Pound)
13001	AP-CHATGB-125A	125A	900	2kg/4.7LB
13002	AP-CCS1TGB-200A	200A	900	2.3kg/5.2LB
13003	AP-CCS2TGB-200A	200A	900	2.3kg/5.2LB
13004	AP-CCS2TGB-250A	250A	900	2.3kg/5.2LB
13005	AP-GBTCCS2-250A	250A	1000	1.2kg/2.6LB