

CCS2 to CHAdeMO adapter



PRODUCT OVERVIEW

As the global charging infrastructure evolves, CHAdeMO stations are becoming less common. However, millions of CHAdeMO-compatible vehicles are still on the road. Electway, an official member of the CHAdeMO association, bridges this gap with a high-performance adapter. This device empowers CHAdeMO vehicle owners to reliably fast charge at modern CCS2 charging stations, ensuring you are never left without a power option across Europe, Hong Kong, and other CCS2-dominant regions.

PRODUCT FEATURES

High Current Carrying Capacity: Supports a maximum current of 250A and a rated current of 125A, providing up to 50kW fast charging power for CHAdeMO standard vehicles (compatible with CHAdeMO 1.0 protocol).

Clear Status Indication: Equipped with an LED status indicator, allowing users to intuitively understand the current charging progress.

Convenient Firmware Updates: Provides a USB Type-C port for easy firmware updates to maintain optimal compatibility and performance.

Wide Applicability: Designed for the large existing inventory of CHAdeMO standard vehicles. Suitable for passenger cars like the Nissan Leaf, as well as electric buses with CHAdeMO ports and Tesla Model S/X that use CHAdeMO charging via an original manufacturer adapter.

Supported by Authority: Researched and manufactured by Electway, a member of the CHAdeMO Association, ensuring quality and compatibility.

KEY ADVANTAGES

Solves Charging Anxiety: As CHAdeMO charging stations are decreasing globally, this adapter allows your CHAdeMO vehicle to utilize the increasingly popular CCS2 charging stations, greatly expanding your charging options.

High Compatibility and Convenience: It's not just an emergency backup solution but an ideal tool for daily use, allowing your car to easily find fast charging stations in regions dominated by the CCS2 standard, such as Europe and Hong Kong.

Reliable and Upgradable: As a product from an association member, its design and firmware upgradeability ensure it can continuously adapt to future charging protocol updates.

MAIN APPLICATIONS

Charging Japanese standard CHAdeMO vehicles like the Nissan Leaf: Enables these vehicles to use CCS2 fast charging stations in Europe, Hong Kong, and other regions.

Replenishing power for specific electric buses: Suitable for electric bus fleets equipped with CHAdeMO charging ports, increasing compatibility with charging infrastructure.

Expanding charging options for Tesla models: When used with Tesla's original CHAdeMO adapter, it allows Model S/X and other models to access more charging opportunities at CCS2 charging stations.

SPECIFICATION

Rated power	Rated 50kw (Max. 100kw)
Rated voltage	600V DC Max
Rated current	250A DC Max Cont
Protection Class	IP54 (coupling state)
Operating temperature	-30~50°C/-26°F~122°F
Storage Temperature	-40°C to +85°C/-40°F to +185°F
Weight (net)	2.3kg/5.2LB
Packing size	350*270*130mm
Use environment	outdoor

