



## Electric Car Accessory

Model: AK-SC-E18



Product code	AK-SC-E18
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Product type	Electric Car Accessory
Supply voltage	1000 V DC
Maximum current	250 A
Connector resistance	0.5 mΩ
Maximum power	250 kW
Flame resistance	UL94V-0
IP Rating	IP54
The cable plug #1	CHAdEMO Male Connector
The cable plug #2	CCS Combo 2 (IEC 62196-3) Female Connector
Plated plugs	Silver
Material	TPE
Product color	Black
Temperature	-30 / +50 °C
Package	Carton box
Product size (L x W x H)	300 x 130 x 90 mm
Package size (L x W x H)	350 x 172 x 120 mm
Net weight	1.9 kg
Gross weight	2.35 kg
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5906708750146
Warranty	24 months





# Description

**The Akyga® AK-SC-E18 adapter** is an indispensable solution for owners of electric cars equipped with a CHAdeMO connector that have been imported from outside Europe. **The CHAdeMO adapter** allows you to charge electric vehicles at European DC charging stations equipped with **CCS2 connectors**.

## Ideal for any Electric Vehicle with CHAdeMO

**The CHAdeMO / CCS type 2 adapter** is dedicated to owners of cars imported from the United States or Asia. The DC adapter will allow you to charge your vehicle with direct current. It is an indispensable accessory for every owner of a car with a CHAdeMO socket who wants to take advantage of fast and efficient CCS2 charging.

## Simple and Fast Charging in Europe

**The adapter from CCS2 to CHAdeMO** allows electric vehicles to be charged with direct current (DC) of **1000 V** and up to **250 A**. With it, users can quickly and seamlessly charge their cars at charging stations that support the CCS2 standard.

## Charge Quickly, Safely, and Anywhere!

The Akyga® AK-SC-E18 electric car charging adapter is an indispensable accessory for every owner of an electric vehicle with a CHAdeMO connector, enabling convenient use of European charging stations. The correct charging process is ensured by a built-in **control system** powered by a Li-Ion 18650 battery, with the option to charge via a USB-C port. This guarantees reliable and stable operation. Get the freedom and security of charging your car wherever you are!

### **Fits EV models, among others:**

- ZE0 Nissan LEAF (Chademo v0.9)
- AZE0 Nissan LEAF (Chademo v1.0)
- ZE1 Nissan LEAF (Chademo v1.2)
- Kia e-Soul EV
- Nissan env200
- Mitsubishi iMiev
- Peugeot ION
- Citroen C-Zero
- Mitsubishi Outlander PHEV
- Mercedes EQC (Japanese import)