



Electric Car Accessory

Model: **AK-SC-E28**



Product code	AK-SC-E28
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	250 V
Number of phases	1 phase
Maximum current	16 A
Maximum power	3.5 kW
Flame resistance	UL94V-0
IP Rating	IP54
Cable length	30 cm
The cable plug #1	Type 2 (IEC 62196-2) Male Connector
The cable plug #2	German plug (Schuko) CEE 7/4
Plated plugs	Silver
Material	TPE
Product color	Black
Temperature	-30 / +50 °C
Product size (L x W x H)	330 x 190 x 60 mm
Net weight	526 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5906708750979
Warranty	24 months





Description

The **Akyga® AK-SC-E28 adapter** allows you to connect devices with classic mains plug (Schuko) to a public electric car charging station with a **Type 2 connector**. It's a practical solution whenever you need **access to a 230 V supply** but only have an EV charger available – for example, during a journey, a cycling trip, or while camping.

A simple way to convert a Type 2 connector to a Schuko socket

The adapter is equipped with a **male Type 2 plug** (IEC 62196), which you can connect to an electric car charging point, and a **female Schuko connector**, to which you can connect a standard mains power supply – e.g. from an electric bicycle, scooter, rectifier or other equipment with a power rating of up to 3.5 kW. This means that any charger with a CEE 7/4 plug can be used where normally only connectors for electric vehicles are available.

Compact and robust design

The Type 2 / Schuko adapter from Akyga has a **30 cm cable**, which provides greater freedom when connecting devices. What is more, its construction is made of durable materials, resistant to mechanical damage and high temperatures. The housing complies with the **IP54 standard**, which means protection against dust and moisture – making the adapter suitable for outdoor use even in demanding weather conditions with increased exposure to water or dirt.

Versatile use of the Type 2 to Schuko adapter

The Type 2 to Schuko adapter is especially useful in situations where no standard power source is available. It's the perfect solution for people who use electric bikes and scooters and need an additional charging point along the way. It is an indispensable accessory for any EV user who values flexibility and energy independence.

Step-by-step adapter installation

Simply connect the Type 2 plug to the selected charging station, ensuring a stable and secure connection, and then plug the cable with the Schuko plug from the device being charged directly into the adapter socket, which guarantees optimal energy transfer.

Before starting the charging process, for maximum efficiency and safety, ensure that the station is fully active and ready for operation. After completing the entire process, to maintain the long-term functionality of the equipment, first disconnect the cable from the vehicle side with due care, and then remove the adapter from the charging station, ensuring proper maintenance of all components.

By choosing an adapter from the renowned Akyga brand, you're investing in a proven technical solution with exceptional durability.