



Electric Car Accessory

Model: **AK-SC-E22**



Product code	AK-SC-E22
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	110-250 V
Number of phases	1 phase
Maximum current	32 A
Connector resistance	0.5 mΩ
Maximum power	8 kW
Flame resistance	UL94V-0
IP Rating	IP55
The cable plug #1	Tesla Female Connector (NACS)
The cable plug #2	GB/T (20234.2-2015) Male Connector
Plated plugs	Silver
Material	TPE
Product color	Black
Temperature	-30 / +50 °C
Package	Carton box
Product size (L x W x H)	160 x 59 x 53 mm
Package size (L x W x H)	195 x 75 x 75 mm
Net weight	289 g
Gross weight	340 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5906708750627
Warranty	24 months





Description

The **Akyga® AK-SC-E22 adapter** is a functional solution designed for drivers who want **to charge Chinese electric cars with a GB/T socket** using Tesla chargers with a NACS connector. It allows for convenient and safe use of the increasingly popular Tesla infrastructure in Europe and North America. It is the perfect choice for owners of cars imported from China who expect versatility and reliability when charging their vehicles.

Versatility and compatibility with Chinese vehicles

The **Tesla/GBT adapter** has been designed for users of electric cars from brands such as BYD, NIO, XPeng, Zeekr and Geely, equipped with the Chinese charging standard. It allows vehicles with a GB/T socket to be charged using Tesla chargers equipped with a **North American Charging Standard (NACS) connector**. This practical adapter makes travelling and daily charging easier, regardless of the differences between global connector systems.

Efficient charging with up to 32 A

The AK-SC-E22 model supports **single-phase charging with a current of up to 32 A**, which guarantees a stable and safe flow of energy. The adapter is designed to provide maximum efficiency with minimal power loss, allowing you to effectively utilise the capabilities of the Tesla Wall Connector or other NACS chargers. This makes charging not only fast, but also completely safe for your vehicle.

Durability and safety of construction

The Tesla (NACS)/GB/T Akyga® AK-SC-E22 adapter is made of high-quality, heat- and impact-resistant materials that ensure exceptional durability. **Silver-plated contacts** provide excellent conductivity and a secure connection, eliminating the risk of overheating or accidental disconnection. The adapter complies with European safety standards, guaranteeing reliable performance under all operating conditions.