



Electric Car Accessory

Model: **AK-SC-E21**



Product code	AK-SC-E21
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	240-450 V / 50/60 Hz
Number of phases	3 phase
Maximum current	32 A
Connector resistance	0.5 mΩ
Maximum power	22 kW
Flame resistance	UL94V-0
IP Rating	IP55
The cable plug #1	Type 2 (IEC 62196-2) Male Connector
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)	165 x 59 x 52 mm
Package size (L x W x H)	195 x 75 x 75 mm
Net weight	324 g
Gross weight	376 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5906708750610
Warranty	24 months





Description

The **Akyga® AK-SC-E21 adapter** is a practical solution for owners of electric vehicles imported from China. The device allows you **to charge cars equipped with a GB/T socket** using Type 2 charging stations, which are the most common standard across Europe. With this adapter, drivers can fully utilise both public and home charging points, regardless of the differences between connector systems.

Versatility and compatibility with Chinese vehicles

The **Type 2 / GB/T male-to-male adapter** has been designed for drivers of electric cars from brands such as BYD, NIO, XPeng, Geely and Dongfeng. It enables charging vehicles that use the Chinese GB/T standard via European charging infrastructure. This makes it the perfect solution for users who have imported their cars from Asia and need a universal tool for everyday charging.

High power and fast charging

The Type 2 to GBT adapter supports **three-phase charging with a maximum current of 32 A**, ensuring fast and stable energy replenishment in your vehicle's battery. This allows for efficient use of charging station power without worrying about voltage drops or overheating of the connectors. It's particularly important when using high-power public EV chargers.

Safety and durable construction

The **Type 2 / GBT adapter** AK-SC-E21 is made from high-quality, impact- and heat-resistant materials, ensuring long-term reliability. Silver-plated contacts provide excellent electrical conductivity, while the precisely engineered connectors eliminate the risk of accidental disconnection during charging. The adapter complies with strict safety standards, protecting both the vehicle and the user.

Convenient use in all conditions

Thanks to its compact and ergonomic design, the EV adapter is easy to handle even in confined spaces. Its high resistance to moisture and dust makes it suitable for both home garages and outdoor charging stations. The AK-SC-E21 is an indispensable accessory for any driver of a Chinese electric vehicle in Europe.