Electric Car Accessory

Model: **AK-EC-09**

Product code	AK-EC-09
Product type	Electric Car Accessory
Supply voltage	110-250 V / 50/60 Hz
Number of phases	1 phase
Maximum current	32 A
Maximum power	7.2 kW
Flame resistance	UL94V-0
IP Rating	IP54
Cable length	6 m
The cable plug #1	Type 2 (IEC 62196-2) Male Connector
The cable plug #2	Type 2 (IEC 62196-2) Female Connector
Wire gauge	3 x 6 mm2 + 2 x 0.75 mm2
Isolation material	TPE
Material	ABS
Product color	Black, blue
Temperature	-30 / +50 °C
Package	Protective bag
Product size (L x W x H)	6000 x 150 x 85 mm
Package size (L x W x H)	380 x 380 x 100 mm
Net weight	3.15 kg
Gross weight	3.5 kg
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
Included accessories	AK-AC-02
EAN code	5901720136817
Warranty	24 months

Description

The Akyga® AK-EC-09 single phase cable is equipped with two **IEC 62196-2 Type 2 connectors**, also known as **Mennekes**. These are one of the most common connectors found at public electric vehicle charging stations. Planning on **charging away from home**? If so, your own cable may be necessary. Unfortunately, not every EV point has a built-in cable. Then you'll need your own adapter. In this situation, the AK-EC-09 cable is the ideal solution. It is characterised by high durability and high quality of used components. The thick copper wires will allow you to charge your car with **32 A** and up to **7.2 kW**. The **robust IP54 rated connectors** are resistant to drops and accidental impact by car wheel. Moreover, the **6 m cable** will allow you to freely connect your car to the charging station, and the **transport bag** makes it easy to store the long cable in the boot.
The product is used to charge electric vehicle with a Type 2 connector, such as: Audi A3 e-Tron, BMW i3, BMW i8, Chevrolet Spark, Mercedes B-Class E-Cell, Mercedes S500 PHEV, Mercedes SLS EV, Mercedes Vito E-Cell Van, Porsche Panamera S PHEV, Volkswagen e-Up, Volkswagen e- Golf, Volvo V60 PHEV.