



Electric Car Accessory

Model: **AK-EC-10**



Product code	AK-EC-10
Product type	Electric Car Accessory
Hole for padlock	Yes
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	0.5 m
The cable plug #1	Type1
The cable plug #2	Type2
Wire gauge	3 x 6 mm ² + 2 x 0.75 mm ²
Cable material	Copper
Isolation material	TPE
Material	ABS
Temperature	-30 / +50 °C
Package	Protective bag
Product size (L x W x H)	800 x 150 x 85 mm
Package size (L x W x H)	380 x 380 x 100 mm
Net weight	0.91 kg
Gross weight	1.25 kg
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
Included accesories	AK-AC-02
EAN code	5901720136824
Warranty	24 months





Description

Akyga® AK-EC-10 adapter is used to convert a European **Type 2** connector to an American **Type 1** connector. It is a handy **0.5 m cable** which will save many situations. Cars charging via Type 1 socket are becoming less popular in Europe, so this connector is not always available on public charging stations. In this situation, the Type 2 - Type 1 adapter will allow you to charge your car using a standard Type 2 connector (**IEC 62196-2**). This will allow the owner of a car imported from overseas to take advantage of most EVSE charging points. What is more, the adapter supports fast charging with a current of 32 A, which is due to thick **copper wires** and **durable plugs**.

The product will prove useful in charging batteries of electric cars such as: Nissan Leaf, Nissan NV200 SE VAN, Citroen C-Zero, Fisker Karma, Ford Focus Electric, Ford C-Max Energi, Peugeot iOn, Peugeot Galicia, Opel Ampera, Chevrolet Volt, Smiths Edison VAN, Smiths Newton, Tata Indica Vista EV, Toyota Prius, Mitsubishi I-Miev, Mitsubishi Outlander PHEV, Mia Electric Van, Mia Electric Car, Kia Soul.