AC/DC adapter

Model: **AK-EV-06**

Product code	AK-EV-06
Product type	AC/DC adapter
Supply voltage	100-240 V
Power consumption	< 2.5 A
Efficiency	> 80 %
Output voltage	54.6 V
Output amperage	2 A
Outlet cord length	1 m
Output connector	DC 5.5 x 2.1 mm
Maximum power	110 W
Power inlet	IEC C8
Mechanical switch	None
Ground wire	None (II protection class)
IP Rating	IP20
OVP	Yes
OCP	Yes
OPP	Yes
SCP	Yes
Ferrite filter	None
Power cable included	None
Material	ABS
Product color	Black
Backlight color	Bicolor diode
Display	None
MTBF	10000 h
Package	EcoBox
Product size (L x W x H)	170 x 40 x 72 mm
Package size (L x W x H)	250 x 46 x 111 mm
Net weight	452 g
Gross weight	591 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720135933
Warranty	24 months

Description

Akyga® AK-EV-06 is a product designed for **charging bicycles and electric skateboards** equipped with **48 V** batteries. The device charges with a maximum power of **110 W** with output parameters **54.6 V / 2 A**. The output cable of the charger with a length of **1 meter** is ended with the **5.5 x 2.1 mm** plug, and the charger itself is powered by an **IEC C8** connector. The device is characterized by high efficiency and reliability. It also has **a LED control** changing its colour from red to green when the charging process is completed.

The charger is compatible with popular vehicle models such as Archos, Koowheel, etc.

The product is available in black, packed in environmentally friendly **Ecobox**.
The power supply is compatible with bicycle brands like **Haibike**, **Merida**, **Batavus**, **Ecobike**, **Giant**, **Fischer**, **Freway**, **Gazelle**, etc.