



AC/DC adapter

Model: **AK-EV-10**



Product code	AK-EV-10
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Product type	AC/DC adapter
Supply voltage	100-240 V
Power consumption	< 2.5 A
Efficiency	> 80 %
Output voltage	42.0 V
Output amperage	2 A
Outlet cord length	1 m
Output connector	Without termination
Maximum power	84 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)	140 x 59 x 33 mm
Package size (L x W x H)	190 x 92 x 38 mm
Net weight	322 g
Gross weight	371 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720136145
Warranty	24 months



Description

The **Akyga® AK-EV-10** is a universal charger **for electric bikes and scooters**. The product **has no output connector**, so it is an ideal power supply for DIY enthusiasts. It gives you the freedom to choose the plug depending on the device being charged. In addition, the charger's output cable is **1 m long**, which gives a lot of room for manoeuvre when mounting the chosen plug. The power supply has been equipped with the popular **IEC C8 socket**, often called "eight". Thanks to this, the user is also free to choose the power cable for the device.

The device is dedicated for scooters and eBike vehicles equipped with 36 V batteries. With the output parameters of **42 V/2 A** the product charges with a maximum power of **84 W**. The charger is also equipped with an **LED light** indicating the duration or completion of the charging process. The product is available in black, packed in an eco-friendly **Ecobox**.

Warning! The power supplies are only intended for people with appropriate qualifications. Improper use may result in the risk of fatal electric shock.