AC/DC adapter

Model: **AK-EV-03**

Product code	AK-EV-03
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	Cannon (3 DIN) XLR (m)
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	5901720135902
Warranty	24 months

Description

Akyga® AK-EV-03 is a product in the field of bicycle chargers and electric scooters. The device is equipped with the popular **IEC C8** power socket. The charger output cable (**1 m** long) is terminated with **Cannon XLR** plug, characterized by high resistance to mechanical damage. At **42 V / 2 A** output, the product charges with a maximum power of **84 W**. The device is dedicated for charging scooters and eBikes equipped with **36 V** batteries. The charger has a high efficiency exceeding 80%. It is also equipped with an LED control signaling about the duration or completion of the charging process. Available in black, packed in eco-friendly **Ecobox**.
The power supply is compatible with bicycle brands like **Haibike**, **Merida**, **Batavus**, **Ecobike**, **Giant**, **Fischer**, **Freway**, **Gazelle**, etc.