



AC/DC adapter

Model: **AK-CH-11**



Product code	AK-CH-11
Product type	AC/DC adapter
Series	Universal
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Supply voltage	110-240 V / 50/60 Hz
Power consumption	< 0.35 A
Mechanical switch	None
Ground wire	None (II protection class)
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
Material	ABS
Product color	White
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	70 x 36 x 22 mm
Package size (L x W x H)	150 x 86 x 37 mm
Net weight	32.7 g
Gross weight	73.8 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720134325
Warranty	24 months





Description

The **Akyga® AK-CH-11 mains charger** is an ideal device for people living in a hurry. Thanks to the advanced **Quick Charge 3.0 standard**, charging the battery takes up to 4 times less time than a regular charger. In addition, the use of INOV (Intelligent Negotiation for Optimal Voltage) technology ensures that the charging voltage adapts in real time to the requirements of the device being charged, so as to ensure maximum charging efficiency. The charger thus provides a current in the range **1.25 - 2.4 A** and a maximum output of **15 W**. This not only affects the charging speed but also extends the life of the battery. Furthermore, due to the wide charging voltage range of **3.6 - 12 volts**, the adapter is compatible with most mobile devices on the market. **The universal USB socket** allows you to connect a cable with any end. It can be either USB C, micro USB or USB A. What is more, the adapter has a **set of protections** (OVP, OCP, OPP, OTP, SCP) which guarantee safe and stable operation of the device.