



## AC/DC adapter

Model: **AK-TB-09**



Product code	AK-TB-09
Product type	AC/DC adapter
Series	Universal
Supply voltage	110-240 V
Power consumption	< 0.5 A
Output voltage	12 V
Output amperage	0.5 A
Mechanical switch	None
Ground wire	None (II protection class)
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
Power supply connector	5.5 x 2.1 mm
Cable length	1.4 m
Material	ABS
Product color	Black
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	80 x 60 x 40 mm
Package size (L x W x H)	105 x 85 x 50 mm
Net weight	70 g
Gross weight	104 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720133977
Warranty	24 months
Pin Length	10 mm





Over Voltage  
Protection



Over Current  
Protection



Over Power  
Protection



Over Temperature  
Protection



Short Circuit  
Protection



## Description

AK-TB-09 is a **6W** power supply for various types of **tablets, routers, switches, modems** and other devices powered by **12V/0.5A** and compatible with **5.5\*2.1 mm**.