



Model: **AK-TB-35**



Product code	AK-TB-35
Series	Universal
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Supply voltage	100-240 V
Power consumption	< 0.6 A
Output voltage	24 V
Output amperage	2 A
Maximum power	48 W
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
Pin Length	12 mm
Cable length	1 m
Material	ABS
Product color	Black
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	53 x 70 x 100 mm
Package size (L x W x H)	61 x 82 x 180 mm
Net weight	154 g
Gross weight	194 g
CE compatibility	Yes
FCC compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720139634
Warranty	24 months





Description

The Akyga® **AK-TB-35 mains power supply** is a high-quality device that provides stable and reliable power to a wide range of electronic equipment. With parameters of **24 V / 2 A** and power of **48 W**, it is perfect for devices such as routers, monitoring cameras, audio equipment or LED lighting installations.

Power Supply for LEDs and More

The **24 V DC power supply** is equipped with a standard **5.5 x 2.1 mm connector**, making it a universal solution for many applications. It is the ideal choice for powering CCTV monitoring systems, telecommunications hubs, signal amplifiers and industrial equipment requiring a stable 24 V DC voltage. It is also indispensable for LED lighting — **from LED** strips in domestic decorative installations to more advanced lighting systems in commercial spaces.

24 V DC Power Supply — High Quality and Safety

The Akyga® AK-TB-35 **24 V LED power supply** has been designed with user safety in mind. **Integrated protections** against overvoltage, overheating, and overloading effectively safeguard connected devices. The stable output voltage minimises the risk of interference, ensuring trouble-free operation of equipment in both domestic and professional settings. What's more, the compact and lightweight design makes the power supply convenient for everyday use and easy to store.

The Perfect Choice for Different Needs

Whether you plan to power a router, a camera, an industrial device or LED lighting, the Akyga® AK-TB-35 power supply will meet your needs. Its versatility, high efficiency and reliability make it an indispensable solution for a wide range of applications. Its durable construction and energy efficiency make it an excellent choice for individual users and professionals seeking a dependable and safe DC power source.