



Model: **AK-TB-35**



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|--------------------------|---|
| 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.