Professional Transformer ECOLED 12V-DC 36W 3A IP20

Product codes:

Reference: FAECOLED36W12V



Product features:

Power (W): 30
Power source (V): 12V-DC
IP: IP20
Power factor ?: 0.95
Measures (mm): 84x28x42mm
Material: Thermoplastic
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Product description:

Aluminium power supply for 12V LED strips, 5-year warranty Professional ECOLED Power Supply 12V-DC 36W 3A Aluminium IP20

The converts mains AC to 12V DC, up to . Sturdy, lightweight aluminium case, CE and RoHS certified, IP20, 5-year warranty.

? 12V DC? 36W? 3A? IP20

12V DC
Output36W
Power3A

CurrentIP20
Indoor

The **professional ECOLED 12V-DC power supply** converts mains AC into 12V DC, with a power of up to 36W (3A). It is the reliable core of any 12V low-voltage LED lighting installation.

Its **aluminium case** makes it impact-resistant while staying lightweight, ideal for discreet integration. It holds **CE and RoHS** certificates that guarantee its quality. Although its uses are varied, the most common is powering LED-strip lighting systems. Suitable for indoor use (IP20). 5-year warranty.

Why choose this product? **? 12V DC**

Converts 230V AC to stable 12V DC, up to 36W (3A). **? Aluminium case**

Impact-resistant and light for easy integration. **? CE and RoHS, 5-year warranty**
Certified quality and safety. Technical specifications Product typeLED power supply (12V transformer)Output voltage12V DCPower36WCurrent3AInput voltageMains ACCaseAluminiumCertificationsCE, RoHSProtectionIP20 (indoor)Application12V LED strips and systemsWarranty5 years Advantages

- **12V DC, 36W:** up to 3A stable output.
- **Aluminium case:** sturdy and light.
- **CE and RoHS:** certified quality.
- **Ideal for LED strips:** the most common use.
- **IP20:** for indoor installation.
- **5-year warranty:** reliable 230V AC to 12V DC conversion.

Recommended applications ?**12V LED strips** — stable, reliable power.?**Decorative lighting** — profiles and furniture.?**Shops and offices** — linear installations.?**Residential projects** — indirect lighting. Installation guide 1**Switch off the power**
Cut the supply before wiring.2**Wire the 230V input**
Connect the mains (L, N, earth) to the AC input.3**Wire the 12V output**
Connect the 12V DC output to the LED strip or system (mind +/-).4**Check**

Restore power and check the output voltage. Frequently asked questions **What is the output voltage?**

12V DC, for a maximum power of 36W (3A). **Is it suitable for outdoors?**

No, its IP20 rating is intended for indoor use. **What is the warranty?**
5 years. ?

12V DC
36W / 3A?

Aluminium
IP20?

CE / RoHS
5-year warranty?

In stock
Fast shipping

Product gallery:



ecoled
Professional Power Supplies