

EShine Power Transformer 12V DC

Thank you for choosing a product of the brand **EShine**. Before starting up read through the instructions and store it for future reference.

Technical specifications

Dimensions: 44(W) x 23(H) x 95 (L) mm

Material: Plastic and Aluminum

Input Voltage 100 - 220VAC

Input Frequency 50/60 Hz

Output Voltage 12V DC \pm 0.5V

Output current 2.5A

Wattage: 30W

Dimmable: No

MTBF 50000 H

Operating temperature: -20 ° C to + 45 ° C

Precautions Before Installing

The transformer must be installed in a well-ventilated area free from explosive gases and vapors. As this transformer is hardwired it should only be installed by a qualified electrician.

Mounting

You can use screws included to install transformer or 3M adhesive. Use wire clips to secure cable.

IMPORTANT

1. This power supply driver contains high-pressure with irreplaceable spare parts. Do not open if you are a non-professional.
2. Keep power transformer away from children regardless whether the power supply is in use. Do not use in a explosive environment.
3. Please make sure that the cable is secured and connected correct before use.
4. As this driver is a high-frequency PWM energy-saving control mode and its operating frequency is 50-70 KHZ, please keep away from AM radio, speakers,electron transistor scanning monitor and other radio sensitive equipment when use.

Input Connection

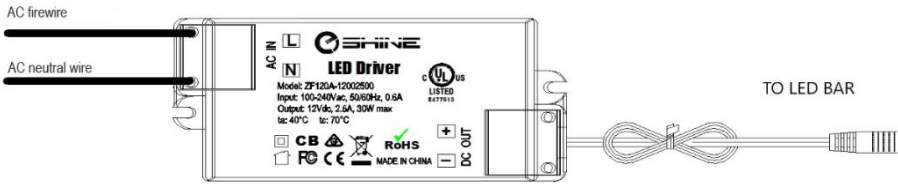
1. Remove 2 screws and protective cover at the side marked "AC IN".

With power turned off, route the input wires through a strain relief and connect AC live wire to port "L" and connect the AC neutral wire to port "N" (see Pic.1)

Place protective cover on side marked "AC IN" and use screws to fasten it.

Output Connection

Output cable already preinstalled for you. Once you have input connection set and power is on. You can connect cable to the LED bar.



Pic.1 Connection scheme

EShine Power Transformer comes with Limited 3-Year Warranty.

What does this limited warranty cover?

This Limited Warranty covers any defects in material or workmanship under normal use during the Warranty Period.

What will we do to correct problems?

During the Warranty Period, we will repair or replace, at no charge, products or parts of a product that proves defective because of improper material or workmanship, under normal use and maintenance.

How long does the coverage last?

The Warranty Period for this transformer is 3 years from the date of purchase.

What does this limited warranty not cover?

This Limited Warranty does not cover any problem that is caused by:

- *conditions, malfunctions or damage not resulting from defects in material or workmanship*

What do you have to do?

To obtain warranty service, you must first contact us to determine the problem and the most appropriate solution for you.

EShine®

Web: www.eshinestore.com

Email: service@eshinestore.com