

LED Switch Power Supply Instruction

Welcome to LED switch power supply, please read this instruction manual thoroughly before using our LED switching power supply:

First , Principle of product overview:

A stable DC voltage.

Second, Product features:

1. Small size, light weight.
2. Wide operating voltage range: input voltage 90-265V work properly.
3. Security, high reliability.
4. Performance: high power switching power supply have 5-10-second delay test circuit design, very well put an end to be output high-voltage switching power supply powers on an instant high current so as to protect the load (especially LED light source, reduction of mutations of light caused by the maximum output voltage).
5. Protection: short circuit, over current, overheating protection.
6. Easy installation: this product is designed to be water-proof (outdoor) and not waterproof (indoor) in two ways. Waterproof power with high strength, rust-proof metal enclosure structure design for hanging, suspension setup, reducing input and output connection cables.
7. When the load is too large, power protection, intermittent breaking exception occurs, user should reduce the load.

Third, Product usage considerations:

1. Input voltage should be within the specified voltage range (input voltage: 220VAC or 110VAC).
2. Prohibited to be used in the high temperature environment, power port is the thermal vents, wind 50CM range, please do not place other objects, make sure that the power should have good thermal dissipation space environment.
3. Prohibited to install power supply in the presence of flammable materials (such as wood products, flammable plastic, etc), to stay away from petrol stations or where prohibited Fireworks.
4. In consideration of load power and peak use, suggest users to use power supply based on 80% power load, do not full load and overload.
5. Power supply have built-in short circuit protection function, when output short circuit, the power will automatically enter the status. Power off after 1 minute and then power on.
6. For safety, properly grounded, the output power cable must be $\geq 2.5\text{mm}^2$

Fourth, Installation method:

1. Strictly in accordance with the position indicated by the output terminals of the power supply. It must be firm, check the output line and prohibited to be reversed (input "220VAC" main line, output "+" loaded for positive cathode, output "-" load for negative cathode).
2. Before power, check that the line voltage is compatible with the operating voltage with multi-meter (voltage: 220VAC) recognized before it can be closed.
3. Power firm installed vertically (vertically in a place easy to wire the power supply, cover to cover, to be water proof).

Fifth, A/S Instruction:

1. Under normal conditions of use, it will be two years warranty based on date of flag, product fails during the warranty period, tested and confirmed by the company which belong to quality problems , which will settle through free warranty based on reasonable way.
2. The following conditions are not within the scope of warranty.
 - (1) Not follow the specification required and damaged.
 - (2) Users remove internal components which caused damaged unit.
 - (3) Water deep into the box.
 - (4) The serious damage or deformation of shape.
 - (5) The body dates being erased or altered.
 - (6) Terminal block burned.
 - (7) Natural disasters, man-made disasters and other force majeure or act of GOD.
3. Maximum responsibility for defectives products is the replacement of the same model and the same number of products.