PROFESSIONAL Power Supply - 24V 160W - GXTRONIC - IP20

Product code:

Reference: 160W24V-91893

Technical specifications:

REFERENCE: 160W24V-91893
Rated Power : 160w
Nominal Voltage: 85V-265V
Construction Material: Flame retardant thermoplastic
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 50.000
Power Factor (PF): 0.9
Frequency (Hz): 50/60Hz
Temperature Range (ºC): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Energy Rating (2021-UE-2019/2015): A++
Warranty Years: 3

Product short description:

The GXTRONIC Professional 160W to 24V Transformer is the ideal choice to **convert AC to DC current** efficiently. Perfect for both personal and professional use, it is especially useful for installing LED strips.
Its sturdy yet lightweight design ensures durability and shock resistance, providing reliable performance in any lighting project. Optimize your installation with the quality and safety of GXTRONIC!

Product description:

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The **GXTRONIC Professional 160W 24V Transformer** is a high-quality device designed to meet the current conversion needs in both personal and professional applications. This transformer efficiently converts alternating current (AC) to direct current (DC), making it an ideal choice for a wide range of projects, particularly in the installation of LED strip lighting systems.

Key Features

- **Energy Efficiency and Reliable Power**
  With a rated power of 160W , this transformer provides stable and efficient performance, ensuring that the energy supplied to your devices is constant and safe. It is perfect for applications requiring a 24V power supply, such as LED strips, which are increasingly popular in modern lighting due to their energy efficiency and ability to deliver bright and uniform light.

- **Versatility of Use**
  This transformer is suitable for both domestic and professional use. Whether you are installing lighting in your home, office, shop, or any other space, this power supply adapts to various needs. Additionally, its ability to handle a variety of devices makes it a versatile option for automation projects, security systems, and more.

- **Robust and Durable Design**
  Manufactured with high-quality materials, the GXTRONIC transformer is built to last. Its sturdy casing not only protects internal components from shocks and damage but also contributes to a lightweight design that facilitates installation and transportation. The durability of this transformer ensures reliable performance over time, even in demanding environments.

- **Safety and Reliability**
  Safety is a priority in the design of this transformer. It is equipped with multiple protections, including overload, short circuit, and overheating protection. These features ensure that the transformer operates safely, protecting both the device and the connected equipment from potential damage.

- **Ease of Installation**
  The GXTRONIC transformer is designed for simple and quick installation. Its clear and well-defined connections allow users to easily integrate it into their electrical systems without the need for advanced technical knowledge. This is particularly useful for those looking for a reliable lighting solution without complications.

Recommended Applications of the PROFESSIONAL Power Supply - 24V 160W - GXTRONIC

- **LED Strip Installations**
  One of the most common applications of the GXTRONIC 160W Transformer is in the installation of LED strips. These strips require a stable 24V power source to function correctly, and the GXTRONIC ensures optimal performance by maintaining constant and efficient lighting.

- **Architectural Lighting Projects**
  Thanks to its ability to provide stable direct current output, this transformer is ideal for architectural lighting projects in both indoor and outdoor environments, where precision and durability are essential.

- **Home Automation and Security Systems**
  In addition to lighting, the GXTRONIC transformer can be used in home automation and security systems, providing a reliable power source for cameras, sensors, and other

electronic devices.

- **Commercial Applications**
  This transformer is also an excellent choice for commercial installations such as shop windows, displays, and illuminated signs, where bright and efficient lighting is required to attract attention and highlight products.

At FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical sheet of each LED product.

Additional images: