PROFESSIONAL Power Supply 12V 100W - ECOLED - IP67 - TÜV

Product code:

Reference: FAECOLED100W12V-IP67

Technical specifications:

REFERENCE:
Rated Power : 100w
Nominal Voltage: 12V DC
Certifications: CE - ROHS-TÜV
IP : IP67-Outdoor
Dimensions (mm):
Temperature Range (ºC):
Surge Protector: 10K
Warranty Years: 5

Product short description:

The 12V 100W professional power supply from ECOLED is a robust and secure solution for demanding applications. It provides advanced protection against short circuits, overloads, and overvoltages, with a compact and efficient design that ensures stable and reliable performance in any environment. Perfect for applications requiring high reliability and electrical safety.

Product description:

PROFESSIONAL Power Supply 12V 100W - ECOLED - IP67 - TÜV

The 12V 100W professional power supply from ECOLED is a robust solution designed for demanding applications where reliable and safe electrical power is essential. Its key features include:

- **Advanced Protections:** It incorporates protections against short circuit, overload, and overvoltage, ensuring safety for both the equipment and the surrounding environment.

- **Efficient Cooling:** It uses free air convection cooling, eliminating the need for fans and ensuring quiet, maintenance-free operation.

- **Universal Compatibility:** With a universal AC input range, it can effectively operate on different electrical grids worldwide.

- **Waterproof and Dustproof:** With IP67 protection rating, it is fully protected against dust and can be partially submerged in water without compromising its operation.

- **Class II Protection:** Complies with Class II safety standards, providing an additional layer of protection against electrical shocks.

- **Constant Voltage Design:** Ensures a stable output of constant 12V voltage, ideal for applications requiring precise electrical supply.

This power supply is designed to meet the requirements of professional applications where reliability, safety, and consistent performance are critical.

- EN 61347-1

- EN 61347-2-13

- EN 55024

- EN 61000-3-2

- EN 61000-3-3

- EN 61547

- EN 61000-4-2

- EN 61000-4-3

- EN 61000-4-4

- EN 61000-4-5

- EN 61000-4-6

- EN 61000-4-8

- EN 61000-4-11

Technical Datasheet

• EN 55015

Additional images: