

24Vdc 150W 6.5A IP20 MeanWell power supply LRS-150-24

Product codes:

Reference: PL-LRS-150-24

Product features:

Power source (V): 85-265V
IP: IP20
Frequency (Hz): 50-60Hz
Material: Aluminum
Operating temperature: -20°C ~ +40°C
Lifespan: 35.000h
Certification: CE - RoHS
Certification: TÜV
Warranty: 3 años



Product attributes:

Product description:

MeanWell 24Vdc 150W Power Supply The MeanWell 24Vdc 150W 6.5A IP20 power supply, model LRS-150-24, is a reliable and efficient solution for powering your LED lighting systems. Designed with quality and performance in mind, this power supply ensures stable and consistent power delivery to your LED fixtures, enhancing their longevity and performance. Technical Specifications:

- Input Voltage: 90-264Vac
- Output Voltage: 24Vdc
- Output Current: 6.5A
- Power: 150W
- IP Rating: IP20
- Efficiency: 88%
- Operating Temperature: -30°C to +70°C
- Dimensions: 159 x 97 x 30 mm
- Weight: 0.49 kg
- Safety Standards: UL/CUL/TUV/CB/CE
- Protections: Short circuit, overload, overvoltage

Advantages of MeanWell Power Supplies:

- **High Efficiency:** MeanWell power supplies are known for their high efficiency, reducing energy consumption and operating costs.
- **Reliable Performance:** Built with quality components, MeanWell power supplies offer reliable and consistent performance, ensuring the longevity of your LED lighting systems.
- **Wide Input Voltage Range:** With a wide input voltage range, MeanWell power supplies can adapt to different electrical systems, providing flexibility in installation.
- **Comprehensive Protections:** Equipped with various protections including short circuit, overload, and overvoltage protection, MeanWell power supplies ensure the safety of your LED fixtures and the surrounding environment.

Installation Instructions:

1. Ensure the input voltage matches the specifications of the power supply.
2. Connect the input terminals to the AC power source using appropriate wiring.
3. Connect the output terminals to the LED lighting system, ensuring correct polarity.
4. Securely mount the power supply in a well-ventilated area, away from moisture and heat sources.
5. Test the system to ensure proper functionality before permanent installation.

Recommended Uses and Applications:

- Commercial and industrial lighting installations
- Architectural lighting projects
- Indoor and outdoor LED signage
- LED strip lighting systems
- Landscape and garden lighting
- Stage and event lighting

The MeanWell 24Vdc 150W power supply provides the reliability and performance you need for your LED lighting applications. With its robust design and comprehensive protections, it is an ideal choice for powering your LED fixtures with peace of mind.

Product gallery:

