



## 135.6W 12V/11.3A Industrial Power Supply Converter 10000 $\mu$ F Maximum Capacitive Load

### Our Product Introduction

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP150-12A40
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Box Packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pieces per month

KRONZ



#### Product Specification

- Power-down Hold Time: 12ms(115VAC); 30ms (230VAC)
- Safety Standards: UL/ IEC62368-1, IS13252(Par1)&EN62368-1, EN61558-1/ -2-16, BS EN 62368-1
- Adjustable Output Voltage Range(ADJ): 10.8-13.8
- Operating Temperature: -30~+70°C
- Output Power: 135.6W
- Input Current: 3.0A (115VAC) ; 1.8A (230VAC)
- Load Regulation:  $\pm 1.0\%$  (230VAC)
- Weight: 330g

KRONZ



### Product Description:

The Industrial Power Supply is a high-quality product designed for industrial applications, offering reliable and efficient power conversion. This Switching Power Supply (SMPS) is a versatile Industrial Power Converter that provides stable and accurate power output. With an impressive efficiency rating of 88% at 230VAC, this Industrial Power Supply ensures minimal energy loss during operation, resulting in cost savings and reduced environmental impact. The output voltage accuracy of  $\pm 2\%$  guarantees consistent and precise power delivery, meeting the requirements of a wide range of industrial devices and systems. Delivering a maximum output power of 90W, this Industrial Power Supply is capable of supporting various industrial equipment and machinery, making it an essential component in industrial settings. The product complies with stringent safety standards, including EN62368-1, IS13252(Part 1)&EC62368-1, EN/IEC61558-1, UL61010-1, ensuring reliable and secure operation. Equipped to handle a maximum capacitive load of 10000 $\mu$ F, this Industrial Power Supply is suitable for powering a range of industrial devices with varying power requirements. Whether used in manufacturing facilities, automation systems, or other industrial environments, this power supply unit offers the performance and durability necessary to meet the demands of modern industries.

# KRONZ

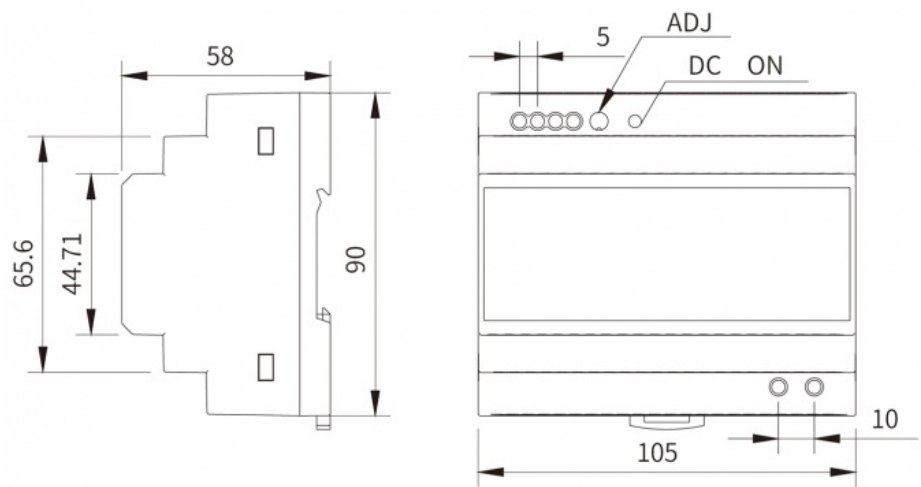




Technial Data	
Model number for ordering	PRP150-12A40
Output power	135.6w
Nominal output voltage & current	12V/11.3A
Adjustable output voltage range (ADJ)	10.8~13.8
Efficiency (230VAC, %/ Typ.)	80
Maximum capacitive load (μF)	10000
Input characteristics	
AC Input voltage	85~264VAC
DC Input voltage	120~370VDC
Input current	3.0A (115VAC) ; 1.8A (230VAC)
Input frequency	47~63Hz
Output characteristics	
Output voltage accuracy	±2%
Load regulation	±1% (230VAC)
Ripple (20MHz )	Max. 100mV
Power-down hold time	12ms (115VAC) ; 30ms (230VAC)
Generic features	

Operating temperature	-40~+70°C
Weight	330g
Safety standards	EN62368-1,IS13252(Part1);UL/IEC62368-1,EN/IEC60335-1,IEC61558-1,UL61010-1

### Dimension:



Unit: mm

**KRONZ**



### Applications:

KRONZ Industrial Power Supply is a versatile and reliable product designed to meet the demanding power requirements of industrial applications. With its robust design and high-quality components, this Industrial DC Power Supply is suitable for a wide range of scenarios, making it an essential tool for various industries.

Whether you are in need of an AC/DC Converter for your manufacturing plant, automation system, or telecommunications equipment, the KRONZ Industrial Power Supply delivers consistent and stable power output to keep your operations running smoothly. Its efficient power conversion capabilities ensure that your sensitive electronic devices are powered up without any interruptions.

Manufactured in Guangdong, China, this Industrial DC Power Supply meets the highest quality standards and is CE certified, guaranteeing safe and reliable performance. The product has a minimum order quantity of 1, making it accessible for small-scale

operations, while the negotiable price and flexible payment terms (T/T, Western Union, MoneyGram) cater to varying budget requirements.

With a supply ability of 10000 pieces per month, the KRONZ Industrial Power Supply is readily available to meet the demands of large-scale industrial projects. The product's output power of 135.6W and output voltage accuracy of  $\pm 2\%$  ensure precise and stable power delivery to your equipment, enhancing overall operational efficiency.

Weighing only 330g and featuring compact box packaging, this Industrial Power Supply is easy to transport and install, saving time and effort during setup. The AC input voltage range of 85~264VAC and DC input voltage range of 120~370VAC make it compatible with a wide range of power sources, offering flexibility in deployment.

Whether you are in the manufacturing, automation, or telecommunications industry, the KRONZ Industrial Power Supply is a reliable solution for your power supply needs. With a quick delivery time of 5-8 working days, you can swiftly integrate this power supply into your industrial setup and experience seamless power distribution for enhanced productivity.

## ABOUT US

KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and a professional team who are proficient in various automation technologies.

In order to improve the quality of products and production efficiency, we continue to introduce advanced production equipment and technology, strengthen investment in research and development. At present, our main products include Industrial Connectors, Inductive Sensors, Capacitive Sensors, Photoelectric Sensors, Ultrasonic Sensors, Industrial power supplies, Industrial fieldbus, RFID recognition systems, Industrial Ethernet Switches

We not only produce the orders of standard products, but also have ability to make customize production based on customer design drawings or samples.

Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. KRONZ's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

## OUR FACTORY





# Certifications



## Support and Services:

Our Industrial Power Supply product comes with comprehensive Product Technical Support and Services to ensure smooth operation... and customer satisfaction. Our team of experienced technical support professionals is available to assist with any product-related queries, troubleshooting, or issues that may arise. In addition, we offer regular maintenance services to keep your Industrial Power Supply running efficiently and reliably. Our commitment to customer service means that you can rely on us for prompt and efficient support whenever you need it.

## Packing and Shipping:

Product Name: Industrial Power Supply...  
Description: A reliable and durable power supply designed for industrial use.  
Package Contents: Industrial Power Supply unit, user manual, power cord  
Packaging: The Industrial Power Supply is securely packaged in a sturdy cardboard box with protective foam inserts.  
Shipping: The product will be shipped via a reputable carrier to ensure safe and timely delivery.

# Logistics and Payment



- 1. Samples and small orders can be shipped with fast shipment method, by air and by express. Bulk order will ship by sea, by air, by train, by truck etc.
- 2. We also can send the goods to your agent warehouse.
- 3. If you need any more shipping method, please feel free to contact with us.



**Note:**

Due to the wide range of our products, we cannot list all product pictures and corresponding product parameters. If you have other needs, please communicate with me. We can provide supplementary information and technical support. We Are Happy to Serve You.

 **CONTACT US**

**KRONZ** Kronz (guangzhou) Electronics Co., Ltd.

+8618924160375    sales02@kronz.cn    connector-industrial.com

6th Floor, B602 Building, No.10, Rong Jing 2nd Road, Yu Shan Guo Ji, Yong Ning Street, Zeng Cheng District,

