



Industrial Power Supply 0.8A Input Current 85-264VAC AC Input Voltage and Lightweight Performance

Our Product Introduction

For more products please visit us on connector-industrial.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP60-12A40
- 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

- Load Regulation: $\pm 1.5\%$ (230VAC)
- Output Voltage Accuracy: $\pm 2\%$
- Efficiency (230VAC, %/ Typ.): 88
- Input Frequency: 47~63Hz
- AC Input Voltage: 85~264VAC
- Input Current: 1.2A (115VAC) ; 0.8A (230VAC)
- Operating Temperature: -40~+70°C
- DC Input Voltage: 120~370VAC

KRONZ

Product Description:

The Industrial Power Supply is a reliable and efficient solution for various industrial applications, providing stable power to your systems. This Industrial AC/DC Power Supply operates with a DC input voltage range of 120~370VAC, making it suitable for a wide range of power sources.

With an input current of 1.2A at 115VAC and 0.8A at 230VAC, this Switching Power Supply (SMPS) ensures optimal power conversion efficiency while meeting the power requirements of your equipment. The output voltage accuracy of $\pm 2\%$ guarantees consistent and precise power delivery, contributing to the overall performance and reliability of your industrial systems.

One of the key features of this Industrial Power Supply is its adjustable output voltage range (ADJ) of 4.9-5.5, allowing you to fine-tune the output voltage to meet the specific needs of your devices. This flexibility makes it a versatile power supply solution for various industrial applications where precise voltage control is essential.

Furthermore, the Industrial Power Supply is designed to operate within an input frequency range of 47~63Hz, ensuring compatibility with different power sources and environments. This wide input frequency range enhances the adaptability and reliability of the power supply, making it suitable for diverse industrial settings.

Whether you are looking for a dependable power supply for your manufacturing equipment, control systems, or other industrial applications, the Industrial Power Supply offers the performance, accuracy, and versatility required to meet your power supply needs. Invest in this high-quality power supply solution to ensure uninterrupted power supply and optimal performance for your industrial operations.

KRONZ

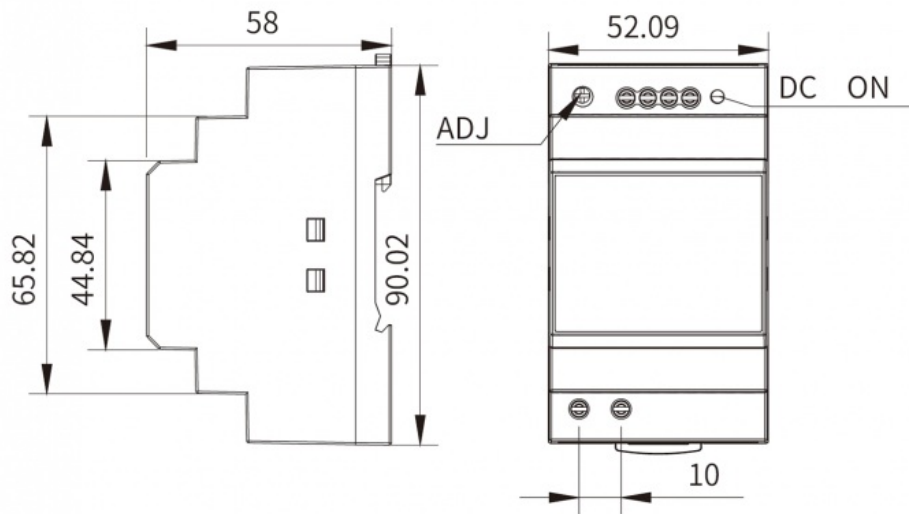




Technial Data	
Model number for ordering	PRP60-12A40
Output power	54w
Nominal output voltage & current	12V/4.5A
Adjustable output voltage range (ADJ)	10.8~13.8
Efficiency (230VAC, %/Typ.)	88
Maximum capacitive load (μF)	10000
Input characteristics	
AC Input voltage	85~264VAC
DC Input voltage	120~370VDC
Input current	1.2A (115VAC) ; 0.8A (230VAC)
Input frequency	47~63Hz
Output characteristics	
Output voltage accuracy	±2%
Load regulation	±1.5% (230VAC)
Ripple (20MHz)	Max. 120mV
Power-down hold time	15ms (115VAC) ; 80ms (230VAC)
Generic features	

Operating temperature	-40~+70°C
Weight	175g
Safety standards	UL/IEC62368-1,IS13252(Par1)&EN62368-1,EN61558-1/-2-16,BS EN 62368-1

Dimension:



Unit: mm

KRONZ



Applications:

KRONZ Industrial Power Supply is a versatile AC/DC Converter designed for a wide range of applications in industrial settings. With its reliable performance and robust build, this Industrial DC Power Supply is ideal for various scenarios where stable and efficient power supply is crucial.

Manufactured in Guangdong, China, this power supply unit is certified with CE, ensuring high quality and safety standards. The KRONZ Industrial Power Supply has a minimum order quantity of 1, making it accessible for both small-scale and large-scale industrial operations. The price of this product is negotiable, offering flexibility for procurement.

When it comes to packaging and delivery, the Industrial Power Supply comes in box packing and has a delivery time of 5-8 working days. Customers can choose from payment options such as T/T, Western Union, and MoneyGram, providing convenience in transactions. With

a supply ability of 10000 pieces per month, businesses can rely on a consistent source of power supplies. The Industrial Power Supply from KRONZ features a DC input voltage range of 120~370VAC, suitable for a variety of industrial power systems. It has an output power of 32.5W, ensuring sufficient power output for demanding applications. The operating temperature range of -40~+70°C allows this power supply to function effectively in harsh environmental conditions. With an output voltage of 5V and current of 6.5A, this DC/DC Converter provides stable power output for connected devices. Additionally, the adjustable output voltage range (ADJ) of 4.9-5.5 offers flexibility in meeting specific power requirements.

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 optimal performance and customer satisfaction.

Our technical support team is dedicated to assisting customers with any product-related inquiries, troubleshooting, and technical issues. We provide timely and efficient support to help resolve any concerns that may arise during product use.

In addition to technical support, we offer various services such as product installation, maintenance, and repair to help customers maximize the lifespan and efficiency of their Industrial Power Supply. Our service technicians are highly skilled and trained to deliver top-notch service to our customers.

Customers can rely on our Product Technical Support and Services to enhance their overall experience with our Industrial Power Supply and ensure seamless operation in their industrial applications.

Packing and Shipping:

Product Packaging:

The industrial power supply is securely packaged in a sturdy cardboard box with ample cushioning to protect it during transit. The box is labeled with product information and handling instructions for safe transportation.

Shipping:

We use reliable shipping services to deliver your industrial power supply in a timely manner. The package will be carefully sealed and labeled for easy identification. You will receive a tracking number to monitor the delivery status of your order.

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,

