



## Industrial AC/DC 60W Power Supply 85-264VAC Input Voltage 15ms Power-down Hold Time

### Our Product Introduction

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#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP60-48A40
- 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)
- AC Input Voltage: 85~264VAC
- Weight: 175g
- Operating Temperature: -40~+70°C
- Ripple (20MHz): Max. 240mV
- Power-down Hold Time: 15ms (115VAC) ; 80ms (230VAC)
- Input Current: 1.2A (115VAC) ; 0.8A (230VAC)
- DC Input Voltage: 120~370VAC

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### Product Description:

The Industrial Power Supply is a reliable and efficient solution for industrial applications requiring a stable power source. This Industrial Power Converter is designed to provide consistent power output with a power-down hold time of 15ms at 115VAC and 80ms at 230VAC, ensuring uninterrupted operation even during power fluctuations.

With a maximum capacitive load of 20000 $\mu$ F, this AC/DC Converter can efficiently power a wide range of industrial equipment and machinery. The output voltage and current of 24V/2.5A make it suitable for powering various devices, while the weight of just 175g ensures easy installation and portability.

When it comes to performance, this Industrial Power Supply excels in load regulation with a precision of  $\pm 1.5\%$  at 230VAC. This level of accuracy ensures that connected devices receive consistent and stable power, enhancing overall system reliability and performance.

# KRONZ

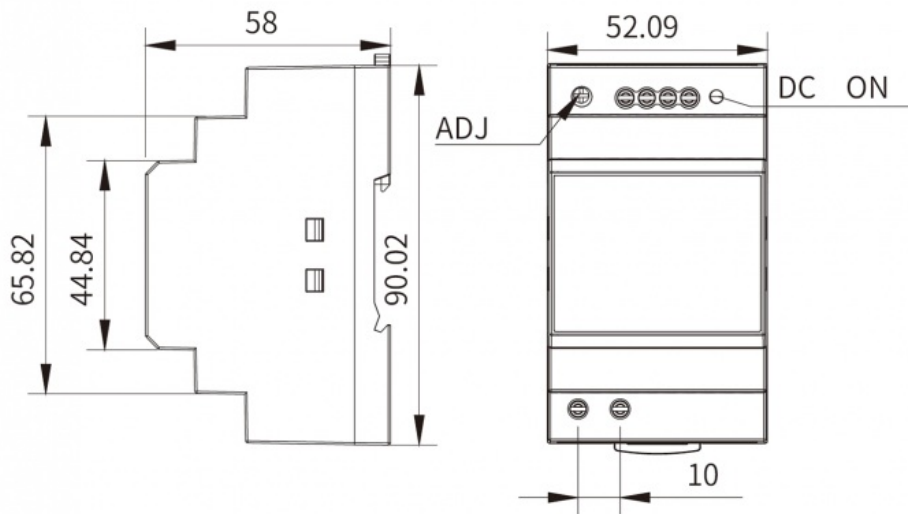




Technial Data	
Model number for ordering	PRP60-48A40
Output power	60w
Nominal output voltage & current	48V/1.25A
Adjustable output voltage range (ADJ)	43.2~55.2
Efficiency (230VAC, %/Typ.)	91
Maximum capacitive load (μF)	680
Input characteristics	
AC Input voltage	85~264VAC
DC Input voltage	120~370VDC
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. 240mV
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

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## Applications:

KRONZ Industrial Power Supply is a versatile product that caters to a wide range of applications and scenarios in the industrial sector. With a brand name that signifies reliability and quality, this power supply is manufactured in Guangdong, China, ensuring high standards of production and performance. The product is CE certified, meeting international quality and safety standards.

The Industrial Power Supply is designed to deliver a stable output power of 60W, making it suitable for various industrial applications that require a consistent power source. Its adjustable output voltage range (ADJ) of 21.6-29.0 allows for flexibility in different operating conditions, making it ideal for use as an Industrial DC Power Supply or DC/DC Converter.

With an input frequency of 47~63Hz and a DC input voltage range of 120~370VAC, this power supply can efficiently convert power for a wide range of industrial equipment and machinery. The high efficiency of 84% (at 230VAC) ensures that energy is utilized effectively, reducing operational costs.

Whether it's powering control systems, monitoring equipment, or other industrial devices, the KRONZ Industrial Power Supply is a reliable choice. The product's robust construction and dependable performance make it suitable for use in demanding industrial environments. For procurement, the minimum order quantity for this product is 1, with pricing being negotiable based on the order quantity. The packaging details include box packing for secure transportation, and delivery time is estimated to be 5-8 working days. Payment terms accepted include T/T, Western Union, and MoneyGram, providing flexibility for customers. With a supply ability of 10000 pieces per month, businesses can rely on KRONZ Industrial Power Supply to meet their power conversion needs consistently. Whether it's for a small-scale operation or a large industrial facility, this power supply offers reliability, efficiency, and performance.

## 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 Product Technical Support and Services for the Industrial Power Supply include: -----

- Troubleshooting assistance for any product-related issues.
- Guidance on installation and setup of the power supply unit.
- Product maintenance recommendations to ensure optimal performance.
- Software updates and firmware upgrades to enhance functionality.
- Warranty support and repair services for faulty units.
- Technical documentation and user manuals for reference.
- Training sessions for customers on product operation and features.

## Packing and Shipping:

Product Packaging and Shipping: -----

The Industrial Power Supply is carefully packaged to ensure safe delivery to our customers. Each unit is securely placed in a sturdy cardboard box with ample padding to prevent any damage during transit.

For shipping, we partner with reliable carriers to deliver your order promptly and efficiently. Your Industrial Power Supply will be shipped with tracking information provided so you can monitor its journey to your doorstep.



# 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.



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