60W Output Power Industrial Power Supply with Din Rail Mount 4.9-5.5V ADJ Plastic Housing

Basic Information

- Place of Origin:
- Brand Name:
- Certification: CE
- Model Number:Minimum Order Quantity:
- Price: Negotiable
- Packaging Details: Box Packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram

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Guangdong, China

PRP60-24A40

KRONZ

• Supply Ability: 10000 pieces per month

Product Specification

Output Power:	60W
Output Voltage Accuracy:	±2%
Weight:	175g
Input Current:	1.2A (115VAC) ; 0.8A (230VAC)
 Maximum Capacitive Load (µF): 	4000

- Ripple (20MHz): Max. 150mV
- Output Voltage&Current:24V/2.5A
- DC Input Voltage: 120~370VAC



Product Description:

The Industrial Power Supply is a reliable and efficient solution for various industrial applications requiring high voltage power supply. This AC/DC converter offers an output voltage of 24V and a current of 2.5A, making it suitable for powering a wide range of equipment and machinery.

With an input frequency of $47 \sim 63$ Hz, this industrial power supply can operate efficiently within different power systems. The load regulation of $\pm 1.5\%$ at 230VAC ensures consistent and stable output performance, meeting the requirements of industrial operations that demand precision and reliability.

Designed to withstand harsh operating conditions, this power supply has an impressive operating temperature range of -40~+70°C. This wide temperature tolerance ensures that the power supply can function effectively in extreme environments without compromising its performance.

One of the key features of this industrial AC/DC power supply is its adjustable output voltage range (ADJ) of 21.6-29.0. This flexibility allows users to fine-tune the output voltage according to specific requirements, making it a versatile solution for various industrial settings.





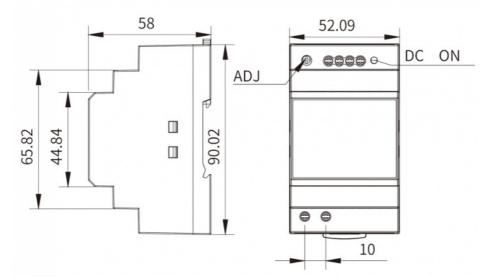




Technial Data		
Model number for ordering	PRP60-24A40	
Output power	60w	
Nominal output voltage & current	24V/2.5A	
Adjustable output voltage range (ADJ)	21.6~29.0	
Efficiency (230VAC, %/ Typ.)	90	
Maximum capacitive load (µF)	4000	
Input characteristics		
AC Input voltage	85~264VAC	
DC Input voltage	120~370VDC	
Input current	1.2A (115VAC) ; 0.8A (230VAC)	
Input frequency	47~63Hz	
Output characteristics		
Output voltage accuracy	±2%	
Load regulation	±1% (230VAC)	
Ripple (20MHz)	Max. 150mV	
Power-down hold time	15ms (115VAC) ; 80ms (230VAC)	

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





Applications:

KRONZ Industrial Power Supply is a versatile product suitable for a wide range of application occasions and scenarios due to its robust features and reliable performance.

Designed as a DC/DC Converter, this high voltage power supply is ideal for industrial settings where a stable and regulated power source is essential. The product's load regulation of ±1.5% (230VAC) ensures consistent power output, making it suitable for demanding industrial applications that require precision and accuracy.

Originating from Guangdong, China, the KRONZ Industrial Power Supply boasts a CE certification, guaranteeing compliance with international standards for quality and safety. With a minimum order quantity of 1 and negotiable pricing, this product offers flexibility for both small-scale and large-scale industrial operations.

The packaging details include box packing, ensuring safe transportation and storage of the power supply units. Customers can expect a

quick delivery time of 5-8 working days, making it convenient for urgent industrial power supply needs.

Accepted payment terms such as T/T, Western Union, and MoneyGram provide further convenience for customers, while a supply ability of 10000 pieces per month ensures consistent availability for bulk orders.

With an AC input voltage range of 85~264VAC and a maximum capacitive load of 4000µF, the KRONZ Industrial Power Supply can adapt to various industrial environments and power requirements. The input current specifications of 1.2A (115VAC) and 0.8A (230VAC) cater to different voltage inputs, offering versatility for diverse industrial setups.

Moreover, the power-down hold time of 15ms (115VAC) and 80ms (230VAC) further enhances the product's reliability, ensuring that critical systems have sufficient power backup during outages or fluctuations.

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.





Support and Services:

Our Industrial Power Supply-product comes with comprehensive Product Technical Support and Services to assist you with any issues or . questions you may have. Our team of experts is available to provide guidance on installation, troubleshooting, and maintenance to ensure the optimal performance of your power supply.

Our technical support includes access to resources such as product manuals, troubleshooting guides, and online support forums. Additionally, we offer repair and replacement services to address any hardware issues that may arise with your power supply. Rest assured that our dedicated technical support team is committed to helping you maximize the efficiency and reliability of your Industrial Power Supply product.

Packing and Shipping:

Product Packaging:

The Industrial Power Supply is carefully packaged to ensure its safe delivery. It is wrapped in protective foam and placed in a sturdy cardboard box to prevent any damage during transit.

Shipping: We offer fast and reliable shipping for the Industrial Power Supply. Once your order is processed, the product will be shipped out within 1-

2 business days. You will receive a tracking number to monitor the status of your delivery.

