

### Din-rail Industrial Power Supply With 36W Power UL/IEC62368-1 Max. Capacitive Load 1400µF

### **Basic Information**

• Place of Origin: Guangdong, China

• Brand Name: KRONZ CE · Certification:

• Model Number: PRP30-24A40

• Minimum Order Quantity:

• 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**

· Safety Standards: UL/ IEC62368-1, IS13252(Par1)&EN62368-

1, EN61558-1/ -2-16, BS EN 62368-1

 Output Voltage ±2%

Accuracy:

· Weight: 115g

· Load Regulation: ±1.5% (230VAC)

• Ripple (20MHz): Max. 150mV • DC Input Voltage: 120~370VAC • Input Frequency: 47~63Hz

• Efficiency (230VAC, %/ 88

Typ.):

• Highlight: 1400µF Industrial Power Supply,

> Din Rail Industrial Power Supply, 36W Industrial Power Supply



### **Product Description:**

The Industrial Power Supply is a reliable AC/DC Converter designed to provide a consistent power output of 36W for industrial applications. With its robust design and wide operating temperature range of -40~+70°C, this Industrial Power Converter is suitable for use in various environments and conditions.

One of the key features of this High Efficiency Industrial Power Supply 24V is its excellent load regulation, offering a precision of ±1.5% at 230VAC input. This ensures that the power output remains stable and accurate, meeting the requirements of sensitive industrial equipment.

Despite its powerful performance, the Industrial Power Supply is lightweight, weighing only 115g. This makes it easy to install and handle, contributing to the overall convenience and efficiency of your industrial setup.

In addition to its impressive performance and lightweight design, this Industrial Power Supply also boasts a maximum capacitive load capacity of 12000µF. This high capacitive load capability allows the power supply to effectively handle sudden surges in power demand, ensuring a smooth and uninterrupted operation of your industrial equipment.

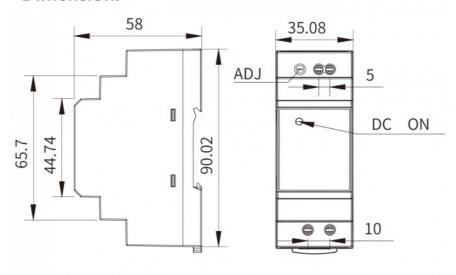




Technial Data		
Model number for ordering	PRP30-24A40	
Output power	36w	
Nominal output voltage & current	24V/1.5A	
Adjustable output voltage range (ADJ)	21.6~29.0	
Efficiency (230VAC, %/ Typ.)	88	
Maximum capacitive load (μF)	1400	
Input characteristics		

AC Input voltage	85~264VAC	
DC Input voltage	120~370VDC	
Input current	0.9A (115VAC) ; 0.5A (230VAC)	
Input frequency	47~63Hz	
Output characteristics		
Output voltage accuracy	±2%	
Load regulation	±1.5% (230VAC)	
Ripple (20MHz)	Max. 150mV	
Power-down hold time	12ms (115VAC) ; 60ms (230VAC)	
Generic features		
Operating temperature	-40~+70°C	
Weight	115g	
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 and reliable product designed to meet the demanding power requirements of various industrial applications. With its high-quality components and advanced features, this power supply is suitable for a wide range of occasions and scenarios.

Industrial AC/DC Power Supply: The KRONZ Industrial Power Supply is ideal for powering industrial equipment and machinery that require a stable and efficient power source. Its adjustable output voltage range of 21.6-29.0 makes it compatible with a variety of devices, ensuring reliable performance in industrial settings.

Industrial DC Power Supply: This power supply is also well-suited for industrial DC power applications where a consistent and clean power supply is essential. The KRONZ Industrial Power Supply delivers a maximum output power of 15W, meeting the power needs of industrial devices and machinery.

DC/DC Converter: With its high efficiency of 1.5% (230VAC, Typ.), the KRONZ Industrial Power Supply is an excellent choice for DC/DC conversion applications. It provides stable output power with minimal ripple (max. 80mV at 20MHz), ensuring smooth operation of connected devices.

Whether you require a reliable power source for industrial automation, telecommunications, or other industrial applications, the KRONZ Industrial Power Supply from Guangdong, China, is a top choice. It is CE certified, guaranteeing safety and quality, and has a minimum order quantity of 1 with negotiable pricing.

With box packaging and a delivery time of 5-8 working days, you can quickly receive your KRONZ Industrial Power Supply. Multiple payment options such as T/T, Western Union, and MoneyGram are accepted, making the purchasing process convenient. Additionally, the supply ability of 10000 pieces per month ensures that you can meet your industrial power supply needs efficiently.

Don't compromise on the power quality of your industrial equipment. Choose the KRONZ Industrial Power Supply for reliable, efficient, and stable power performance in any industrial setting.

#### **Support and Services:**

Our Industrial Power Supply product comes with top-notch Product Technical Support and Services to ensure the smooth operation and reliability of your equipment. Our team of expert technicians is available to assist you with any technical issues, troubleshooting, and product inquiries you may have.

Our services include product installation support, maintenance guidance, warranty assistance, and product training to help you maximize the performance of our Industrial Power Supply. Rest assured that our dedicated technical support team is committed to providing you with the assistance you need to keep your operations running smoothly.

# 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.













## **Certifications**













### Packing and Shipping:

Product Packaging and Shipping for Industrial Power Supply:

Our Industrial Power Supply is carefully packaged to ensure safe delivery to our customers. Each unit is securely wrapped in protective material 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 packed in a sturdy box with appropriate cushioning to safeguard it during transportation.

## **Logistics and Payment**





## PayPal WESTERN VISA T/T















- 1. Samples and small orders can be shipped with fast shippment 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.





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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