



Industrial Power Supply $\pm 2\%$ Output Voltage Accuracy Max. 80mV Ripple 20MHz Plastic Case

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP30-48A40
- 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



Product Specification

- Efficiency (230VAC, %/ 82 Typ.):
- Adjustable Output Voltage Range(ADJ): 4.9-5.5
- Weight: 115g
- Output Voltage&Current: 5V/3A
- Load Regulation: $\pm 1.5\%$ (230VAC)
- Operating Temperature: $-40 \sim +70^{\circ}\text{C}$
- Safety Standards: UL/ IEC62368-1, IS13252(Par1)&EN62368-1, EN61558-1/ -2-16, BS EN 62368-1
- Maximum Capacitive Load (μF): 12000
- Highlight: **20MHz Industrial Power Supply,
Plastic Case Industrial Power Supply,**



Product Description:

The Industrial Power Supply is a crucial component for various applications requiring a reliable source of power. This product boasts a lightweight design, weighing only 115g, making it ideal for industrial settings where space and weight are important considerations. One of the key features of this Industrial Power Supply is its impressive load regulation of $\pm 1.5\%$ at 230VAC. This ensures a stable and consistent output voltage, crucial for sensitive equipment that requires precise power delivery. With an input frequency range of 47~63Hz, this AC/DC Converter is versatile and can accommodate different power input requirements, making it suitable for a wide range of industrial applications. The output voltage and current specifications of this power supply are 5V/3A, providing ample power for various devices and equipment. Whether powering sensors, actuators, or other industrial components, this power supply delivers a reliable and consistent output. In addition to its impressive specifications, the Industrial Power Supply also features low ripple at 20MHz, with a maximum of 80mV. This ensures a clean and stable output signal, crucial for sensitive electronic equipment that requires a noise-free power source. Overall, the Industrial Power Supply is a high-quality, high voltage power supply that is designed to meet the demanding requirements of industrial applications. With its lightweight design, excellent load regulation, versatile input frequency range, and clean output signal, this AC/DC Converter is a reliable choice for powering a wide range of industrial equipment.

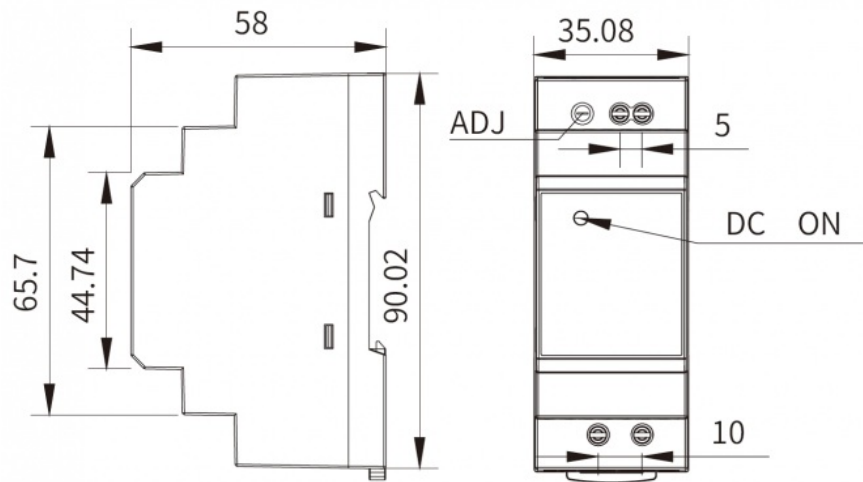
KRONZ



Technial Data	
Model number for ordering	PRP30-48A40
Output power	36w
Nominal output voltage & current	48V/0.75A
Adjustable output voltage range (ADJ)	43.2~55.2
Efficiency (230VAC, %/Typ.)	90
Maximum capacitive load (μF)	600

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. 240mV
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 product designed to meet the power needs of various industrial applications. With its high-quality components and reliable performance, this Industrial Power Converter is suitable for a wide range of occasions and scenarios. Manufactured in Guangdong, China, this Industrial AC/DC Power Supply adheres to strict safety standards such as UL, IEC62368-1, IS13252(Part 1)&EN62368-1, EN61558-1/-2-16, BS EN 62368-1, ensuring peace of mind for users. The output voltage accuracy of $\pm 2\%$ and power-down hold time of 12ms (115VAC) ; 60ms (230VAC) make it a dependable choice for critical industrial processes. Whether it's in manufacturing plants, automation systems, control panels, or telecommunications equipment, this Industrial AC/DC Power Supply can handle the demands of the most challenging environments. Its compact design and lightweight of 115g make it easy to integrate into existing systems without adding unnecessary bulk.

With a minimum order quantity of just 1 unit and negotiable pricing, the KRONZ Industrial Power Supply offers flexibility for businesses of all sizes. The box packaging ensures safe delivery, and with a delivery time of 5-8 working days, you can quickly receive your order and put it to use.

Payment terms including T/T, Western Union, and MoneyGram make purchasing this Industrial Power Supply convenient and hassle-free. Additionally, with a supply ability of 10000 pieces per month, you can rely on KRONZ to fulfill your ongoing industrial power needs. Whether you are upgrading existing equipment or designing new systems, the KRONZ Industrial Power Supply with an output voltage and current of 48V/0.75A is the reliable choice for powering your industrial applications.

Support and Services:

Our Product Technical Support team for the Industrial Power Supply product is dedicated to providing assistance and guidance to our customers. Whether you have questions about product specifications, installation, troubleshooting, or maintenance, our experts are here to help.

In addition to technical support, we also offer a range of services to ensure that your Industrial Power Supply operates efficiently and reliably. These services may include on-site support, product training, warranty services, and customized solutions tailored to your specific needs.

KRONZ

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



Packing and Shipping:

Product Packaging:

The Industrial Power Supply product is carefully packaged to ensure safe delivery. It is secured in a sturdy cardboard box with ample protective padding to prevent any damage during transit.

Shipping:

Orders for the Industrial Power Supply are shipped via reputable carriers such as UPS or FedEx. Customers can expect their orders to be processed and dispatched within 1-2 business days. Tracking information will be provided once the shipment is on its way.

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.





+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,
Guangzhou, P.R.China