# 30W Industrial Power Supply 47~63Hz 15V/2A Plastic Housing Converter for Industry

#### **Basic Information**

• Place of Origin: Guangdong, China

Brand Name: KRONZCertification: CE

Model Number: PRP30-15A40

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**

• Load Regulation: ±1.5% (230VAC)

• Adjustable Output 13.5-18.0

Voltage Range(ADJ):

• DC Input Voltage: 120~370VAC

• Operating Temperature: -40~+70°C

• Output Voltage&Current:15V/2A

• Output Power: 30W

Input Frequency: 47~63Hz
AC Input Voltage: 85~264VAC

Highlight: Plastic Housing Industrial Power Supply,

30W Industrial Power Supply, 15V 2A Industrial Power Supply

#### KRONZ





### **Product Description:**

The Industrial Power Supply is a reliable and efficient product designed to meet the power needs of various industrial applications. With an output power of 15W, this Switching Power Supply (SMPS) ensures a stable and consistent power supply for your equipment. Operating at an efficiency of 82% (230VAC, Typ.), this Industrial DC Power Supply optimizes energy usage and minimizes power wastage, making it a cost-effective solution for your industrial power requirements.

One of the key features of this Industrial Power Supply is its output voltage accuracy of ±2%, providing precise and reliable power output to your devices. This level of accuracy ensures that your equipment receives the correct voltage levels, enhancing their performance and longevity.

Designed to withstand extreme conditions, the Industrial Power Supply has an operating temperature range of  $-40^{-}+70^{\circ}$ C. This wide temperature range allows the power supply to function effectively in harsh industrial environments, providing consistent power delivery regardless of the temperature fluctuations.

Furthermore, the Industrial Power Supply can support a maximum capacitive load of 12000µF, allowing you to connect capacitive loads without compromising the stability and performance of the power supply. This high capacitive load support makes it versatile and suitable for a wide range of industrial applications.



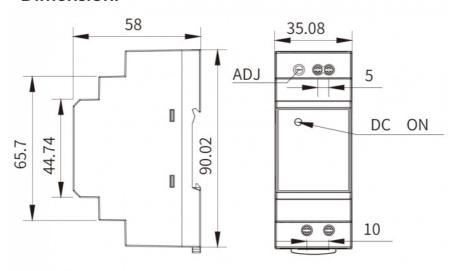


Technial Data	
Model number for ordering	PRP30-15A40
Output power	30w
Nominal output voltage & current	15V/2A
Adjustable output voltage range (ADJ)	13.5~18.0
Efficiency (230VAC, %/ Typ.)	89
Maximum capacitive load (μF)	5000

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. 120mV
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 power supply needs of various industrial applications. With its exceptional performance and robust build, this Industrial DC Power Supply is suitable for a wide range of scenarios, making it a valuable asset in industrial settings.

The Industrial Power Converter from KRONZ is ideal for use in manufacturing facilities, production lines, automation systems, and other industrial environments that require a stable and efficient power source. Its high voltage power supply capabilities ensure consistent and uninterrupted power delivery, making it essential for critical operations that demand precision and reliability.

Originating from Guangdong, China, this Industrial Power Supply is manufactured with the highest quality standards. It holds the CE certification, guaranteeing compliance with European safety and performance regulations. Customers can place orders for this product with a minimum order quantity of 1, and the price is negotiable to accommodate different budget requirements.

When it comes to packaging and delivery, the KRONZ Industrial Power Supply is carefully packed in boxes to ensure safe transportation. The delivery time for this product is 5-8 working days, allowing for quick turnaround on orders. Payment terms accepted include T/T, Western Union, and MoneyGram, providing flexibility for customers.

With a supply ability of 10000 pieces per month, this Industrial Power Converter is readily available to meet the demands of various industrial sectors. Its power-down hold time of 12ms (115VAC) and 60ms (230VAC) ensures continuity of operations during power fluctuations, while the adjustable output voltage range (ADJ) of 4.9-5.5 makes it adaptable to different voltage requirements. Operating at an efficiency of 82% (230VAC, Typ.), this Industrial Power Supply can handle a maximum capacitive load of 12000 µF, making it suitable for powering a wide range of industrial equipment and machinery. Its AC input voltage range of 85~264VAC further enhances its compatibility with different power sources, making it a versatile solution for industrial power supply needs.

### **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:**

operates smoothly and efficiently. Our team of technical experts is available to assist you with any inquiries or issues you may encounter. Our services include product troubleshooting, diagnostics, and repair services to minimize downtime and maximize productivity. We also offer product training and documentation to help you make the most of your 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.

### Packing and Shipping:

Product Packaging for Industrial Power Supply:

Our Industrial Power Supply is carefully packaged to ensure safe delivery. Each unit is securely wrapped in protective material and placed in a sturdy cardboard box to prevent damage during transit.

We offer fast and reliable shipping for all orders of our Industrial Power Supply. Orders are typically processed within 1-2 business days and shipped via a trusted courier service. Customers will receive a tracking number to monitor the status of their shipment.

## **Logistics and Payment**





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.



### 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, Guangzhou, P.R.China