

# 240VAC Leakage Current Industrial Power Supply With 480W Output Power And 120-370VDC DC Input Voltage Range

## **Basic Information**

Place of Origin: Guangdong, China

Brand Name: KRONZCertification: CE

Model Number: PRF480-48A30

 Minimum Order Quantity:

Price: Negotiable Packaging Details: Box Packing

• Delivery Time: 5-8 working days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 1000 pieces per month



# **Product Specification**

Protections: Short Circuit / Overload

• DC Input Voltage 120-370VDC

Range:

Ip Grade: IP20 Output Power: 480W

Application: Industrial Automation, Control Systems

• Housing Material: Metal (AL1100, SPCC) And Plastic (PC940)

• Installation: DIN Rail Mounting

• Input Voltage: 85-264VAC/120-370VDC

Highlight: 240VAC Industrial Power Supply,

480W Industrial Power Supply, 120-370VDC Industrial Power Supply

#### **Product Description:**

Introducing our latest Industrial Power Supply, a versatile and reliable solution designed to meet the demanding power requirements of industrial applications. This DC/DC Converter is the ideal choice for powering industrial equipment and machinery with its robust design and efficient performance.

With an Input Voltage range of 3x320-600VAC/450-800VDC, this Industrial Power Supply can handle a variety of input voltages commonly found in industrial settings. This wide input voltage range ensures compatibility with different power sources, making it a flexible and convenient option for various applications.

The Output Power of 480W provides ample power to drive your industrial equipment, ensuring smooth and stable operation. Whether you need to power motors, sensors, or control systems, this Industrial Power Supply delivers the performance you need to keep your operations running smoothly.

Constructed with a durable blend of Metal (AL1100, SPCC) and Plastic (PC940), this Industrial Power Supply is built to withstand the rigors of industrial environments. The sturdy housing material ensures protection against impact and environmental factors, making it a reliable choice for long-term use in challenging conditions.

Designed with a Fanless Cooling Method, this Industrial Power Supply operates quietly and efficiently without the need for a fan. This passive cooling system reduces noise levels and eliminates the risk of fan failure, ensuring reliable and uninterrupted power supply to your industrial equipment.

For easy installation and secure mounting, this Industrial Power Supply features DIN Rail Mounting capabilities. The DIN Rail Mounting option allows for quick and convenient installation in industrial control panels or equipment racks, saving time and effort during setup. Whether you need a reliable power source for your industrial machinery or equipment, this Industrial Power Supply offers the performance, durability, and convenience you need. Trust in the quality and efficiency of our Industrial Power Supply to keep your operations running smoothly and efficiently.

#### Features:

Product Name: Industrial Power Supply Installation: DIN Rail Mounting DC Input Voltage Range: 120-370VDC Voltage/Current: 24V/20A, 48V/10A

Series: PRF480-xxA30 High Efficiency: 94%







# **Technical Parameters:**

ADJ(V): 24-26	DC Input Voltage Range: 120-370VDC
Protection: Overload, Overvoltage, Short Circuit	Ip Grade: IP20
Input Voltage: 3x320-600VAC/450-800VDC	Application: Industrial Automation, Control Systems
Protections: Short Circuit / Overload	Voltage/Current: 24V/20A, 48V/10A
Installation: DIN Rail Mounting	Cooling Method: Fanless

#### **Applications:**

KRONZ Industrial Power Supply is a high-quality product designed to meet the demanding power supply needs of various industrial - - - applications. With a focus on high efficiency and reliability, this switching power supply (SMPS) is a versatile solution for different scenarios in the industrial sector.

The KRONZ Industrial Power Supply, originating from Guangdong, China, is CE certified, ensuring compliance with international quality standards. With a minimum order quantity of 1 and negotiable pricing, it offers flexibility for both small-scale and large-scale industrial operations. The packaging details include box packing for secure transportation, and the delivery time is efficient, with orders typically shipped within 5-8 working days.

Accepted payment terms for the KRONZ Industrial Power Supply include T/T, Western Union, and MoneyGram, providing convenient options for customers. The supply ability of 1000 pieces per month ensures that the product is readily available to meet the demands of industrial automation and control systems.

Available in voltage/current configurations of 24V/20A and 48V/10A, the KRONZ Industrial Power Supply is suitable for a wide range of industrial equipment. The DIN rail mounting installation makes it easy to integrate into existing systems, while the housing materials of metal (AL1100, SPCC) and plastic (PC940) offer durability and protection.

Part of the PRF480-xxA30 series, this high voltage power supply is ideal for applications that require stable and reliable power delivery. Its robust design and efficient performance make it a valuable asset in industrial settings where power quality is essential.

In conclusion, the KRONZ Industrial Power Supply is a versatile solution for various industrial power supply needs. Its high efficiency, switching power supply technology, and high voltage capabilities make it a reliable choice for industrial automation and control systems.



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.













#### **Customization:**

Our Product Customization Services for the Industrial Power Supply include:

- Brand Name: KRONZ
- Model Number: /
- Place of Origin: Guangdong, China
- Certification: CE
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Box PackingDelivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 1000 pieces per month
- ADJ(V): 24-26
- Installation: DIN Rail Mounting
- Application: Industrial Automation, Control Systems
- Purpose: Industrial Electronic Accessory
- Protections: Short Circuit / Overload

Keywords: AC/DC Converter, Industrial Power Supply, High Efficiency Industrial Power Supply 24V

# **Certifications**













## **Support and Services:**

Our Industrial Power Supply product comes with comprehensive Product Technical Support and Services to assist you with any inquiries or issues you may encounter. Our team of experts is dedicated to providing you with timely and accurate technical assistance to ensure the optimal performance of your power supply.

Our technical support services cover a wide range of areas, including installation guidance, troubleshooting, maintenance tips, and product updates. Whether you need help setting up your power supply or diagnosing a problem, our support team is here to help. In addition to technical support, we also offer various services such as product training, on-site assistance, and customized solutions to meet your specific requirements. Our goal is to ensure that you have a seamless experience with our Industrial Power Supply product and that you can rely on it for your critical applications.

# Packing and Shipping:

Product Packaging:

The industrial power supply is carefully packaged in a sturdy cardboard box to ensure safe transportation. The product is securely cushioned with foam inserts to prevent any damage during shipping. Shipping:

We offer reliable shipping services to deliver your industrial power supply in a timely manner. The product will be shipped using reputable carriers to ensure safe and prompt delivery to your specified address.

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