



85-264VAC AC Input Voltage Industrial Power Converter with Maximum Capacitive Load of 2000 μ F

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP15-24A40
- 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

KRONZ



Product Specification

- Input Current: 0.5A (115VAC) ; 0.25A (230VAC)
- Operating Temperature: -40~+70°C
- Safety Standards: IS13252(Par1)&EN62368-1, BS EN 62368-1(Report);In Line With UL/ IEC62368-1, IEC/ EN61010-1, IEC/ EN61558-1, IEC60335-1
- Efficiency (230VAC, %/ 80 Typ.):
- Output Voltage&Current:5V/2.4A
- Output Voltage Accuracy: $\pm 2\%$
- Maximum Capacitive Load (μ F): 2000
- Adjustable Output Voltage Range(ADJ): 4.5-5.5

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Product Description

Product Description:

Introducing our Industrial Power Supply, a reliable and efficient solution for various industrial applications. This AC/DC Converter boasts an impressive efficiency of 80% at 230VAC, ensuring optimal performance and energy savings.

With an AC Input voltage range of 85~264VAC, this power supply is versatile and can be used in a wide range of settings. Whether your industrial equipment requires a stable power source or fluctuates within this voltage range, our Industrial Power Supply has got you covered.

Delivering a consistent Output Power of 12W, this DC/DC Converter is designed to meet the demands of industrial machinery and equipment. The robust construction and high-quality components ensure reliable operation, making it a dependable choice for your power supply needs.

When it comes to maintaining a clean power output, our Industrial Power Supply excels with a Ripple of Max. 80mV at 20MHz. This AC/DC Converter ensures minimal interference and noise, providing a smooth and stable power supply for your industrial applications. Precision is key in industrial settings, which is why our power supply offers an impressive Output voltage accuracy of $\pm 2\%$. This level of accuracy ensures that your equipment receives the exact voltage required, minimizing the risk of damage or malfunction due to voltage fluctuations.

Whether you are powering sensitive electronic devices or robust industrial machinery, our Industrial Power Supply is up to the task. With its high efficiency, wide input voltage range, consistent output power, low ripple, and excellent voltage accuracy, this AC/DC Converter is a reliable and efficient choice for your industrial power supply needs.

Technial Data	
Model number for ordering	PRP15-24A40
Output power	15.2w
Nominal output voltage & current	24V/0.63A
Adjustable output voltage range (ADJ)	21.6~29.0
Efficiency (230VAC, %/Typ.)	86
Maximum capacitive load (μ F)	700
Input characteristics	
AC Input voltage	85~264VAC
DC Input voltage	120~370VDC
Input current	0.5A (115VAC) ; 0.25A (230VAC)
Input frequency	47~63Hz
Output characteristics	
Output voltage accuracy	$\pm 2\%$
Load regulation	$\pm 1\%$ (230VAC)
Ripple (20MHz)	Max. 150mV
Power-down hold time	12ms (115VAC) ; 30ms (230VAC)
Generic features	
Operating temperature	-40~+70°C
Weight	60g
Safety standards	IS13252(Par1)&EN62368-1,BS EN 62368-1(Report);In line with UL/IEC62368-1,IEC/EN61010-1,IEC/EN61558-1,IEC60335-1

Applications:

KRONZ Industrial AC/DC Power Supply is a reliable and versatile product suitable for a wide range of industrial applications. With its high-quality components and robust design, this power supply is ideal for various scenarios where a stable and efficient power source is essential.

Manufactured in Guangdong, China, this Industrial Power Supply meets stringent quality standards and holds the CE certification, ensuring its reliability and safety in operation. The product complies with safety standards such as IS13252(Part1)&EN62368-1, BS EN 62368-1, UL/IEC62368-1, IEC/EN61010-1, IEC/EN61558-1, and IEC60335-1, making it suitable for demanding industrial environments. The AC Input voltage range of 85~264VAC allows this High Voltage Power Supply to be used in a variety of settings, providing flexibility in installation. The power-down hold time of 12ms (115VAC) and 30ms (230VAC) ensures uninterrupted power supply during voltage fluctuations.

With a load regulation of $\pm 1\%$ (230VAC) and a maximum ripple of 80mV at 20MHz, this Industrial Power Supply delivers stable and clean power to your industrial equipment, safeguarding them against power fluctuations and disturbances.

Available for individual purchase with a minimum order quantity of 1, the KRONZ Industrial Power Supply offers negotiable pricing and flexible payment terms including T/T, Western Union, and MoneyGram. The product is packaged securely in box packing for safe delivery and has a short lead time of 5-8 working days, ensuring prompt availability.

With a supply ability of 10000 pieces per month, this Industrial AC/DC Power Supply is suitable for various occasions and scenarios in industries such as manufacturing, automation, telecommunications, and more. Trust KRONZ for your industrial power supply needs.

Support and Services:

Our Industrial Power Supply product offers comprehensive Product Technical Support and Services to ensure smooth operation and optimal performance. Our team of experts is available to assist with setup, troubleshooting, and any technical issues that may arise. Our services include installation guidance, product training, and technical documentation to help you maximize the capabilities of our Industrial Power Supply. We are committed to providing prompt and reliable support to meet your needs and ensure your satisfaction.

Packing and Shipping:

Product Packaging and Shipping: -----

Our Industrial Power Supply product is carefully packaged to ensure safe delivery to our customers. Each unit is securely wrapped in protective materials to prevent any damage during transportation.

For shipping, we partner with reliable carriers to deliver your order efficiently and on time. Our team ensures that all packages are properly labeled and tracked to provide you with peace of mind throughout the delivery process.

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