



Industrial Power Supply With Wide Operating Temperature Range And -40-70°C Ripple 20MHz Max. 80mV

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: PRP15-05A40
- 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

- Efficiency (230VAC, %/ 80 Typ.):
- Output Power: 12W
- 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
- Input Current: 0.5A (115VAC) ; 0.25A (230VAC)
- Maximum Capacitive Load (μF): 2000
- Output Voltage&Current:5V/2.4A
- Output Voltage Accuracy: ±2%
- Power-down Hold Time: 12ms (115VAC) ; 30ms (230VAC)
- Highlight: **Low Ripple Industrial Power Supply,**

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Product Description

Product Description:

The Industrial Power Supply is a reliable and high-quality product designed to meet the power needs of industrial applications. This High Voltage Power Supply offers exceptional performance and efficiency, making it an ideal choice for various industrial settings.

With a power-down hold time of 12ms at 115VAC and 30ms at 230VAC, this Industrial Power Converter ensures a stable power supply even during sudden power interruptions. The input current specifications of 0.5A at 115VAC and 0.25A at 230VAC make it energy-efficient and cost-effective for industrial operations.

One of the key highlights of this Industrial Power Supply is its impressive efficiency of 80% (Typ.) at 230VAC. This ensures that the power supply operates at optimal levels, reducing energy wastage and promoting sustainability in industrial environments.

Furthermore, the input frequency range of 47~63Hz and AC input voltage range of 85~264VAC provide flexibility and compatibility with various power sources, making this High Voltage Power Supply versatile and adaptable to different industrial setups.

Whether you are looking to upgrade your existing power supply system or seeking a reliable solution for your industrial power needs, the Industrial Power Supply is a dependable choice that offers superior performance, efficiency, and durability. Invest in this Industrial Power Converter today and experience uninterrupted power supply for your industrial operations.

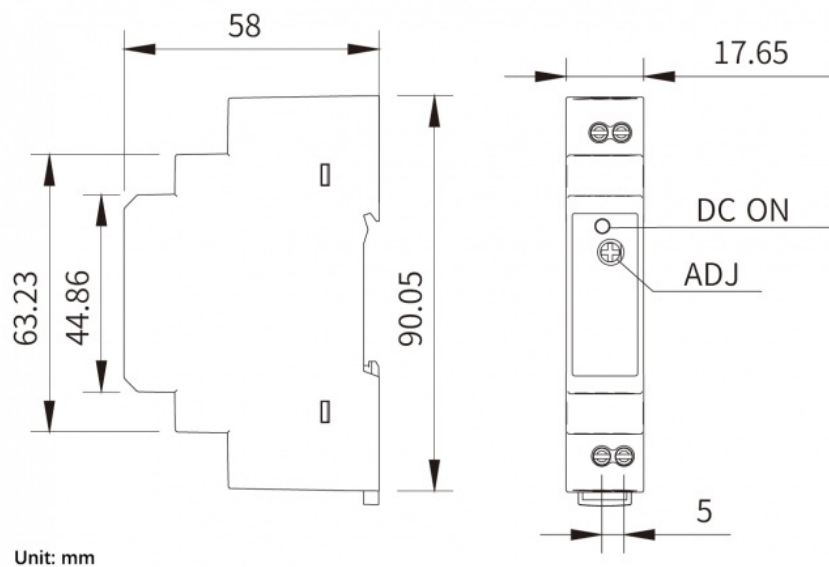
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Technial Data	
Model number for ordering	PRP15-05A40
Output power	12w
Nominal output voltage & current	5V/2.4A
Adjustable output voltage range (ADJ)	4.5~5.5
Efficiency (230VAC, %/Typ.)	80

Maximum capacitive load (μF)	2000
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	±2%
Load regulation	±1% (230VAC)
Ripple (20MHz)	Max. 80mV
Power-down hold time	12ms (115VAC) ; 30ms (230VAC)
Generic features	
Operating temperature	-40~+70°C
Weight	60g
Safety standards	IS13252(Part1)&EN62368-1,BS EN 62368-1(Report);In line with UL/IEC62368-1,IEC/EN61010-1,IEC/EN61558-1,IEC60335-1

Dimension:





Applications:

KRONZ Industrial Power Supply is a versatile and reliable product designed to meet the power needs of various industrial applications. With its high efficiency and robust construction, this DC/DC Converter is suitable for a wide range of scenarios in industrial settings. Whether you are operating machinery, powering control systems, or running automated processes, the KRONZ Industrial Power Supply from Guangdong, China, is an ideal choice. Its CE certification ensures compliance with international standards, giving you peace of mind regarding quality and safety.

With a minimum order quantity of just 1 unit and a negotiable price, the KRONZ Industrial Power Supply offers flexibility for both small-scale operations and larger industrial facilities. The box packaging provides protection during transit, and with a delivery time of 5-8 working days, you can quickly integrate this Industrial Power Converter into your setup.

Accepted payment methods include T/T, Western Union, and MoneyGram, making it convenient to purchase the KRONZ Industrial Power Supply. With a supply ability of 10000 pieces per month, you can rely on consistent availability to support your industrial operations.

The KRONZ Industrial Power Supply boasts an efficiency of 80% at 230VAC, ensuring optimal performance while minimizing energy waste. Its input current ratings of 0.5A (115VAC) and 0.25A (230VAC) accommodate different voltage requirements, while the wide AC input voltage range of 85~264VAC enhances compatibility.

Furthermore, the KRONZ Industrial Power Supply features low ripple of maximum 80mV at 20MHz and excellent load regulation of $\pm 1\%$ at 230VAC, guaranteeing stable and clean power output for your industrial equipment.

Support and Services:

Our Industrial Power Supply product comes with comprehensive technical support and services to ensure smooth operation and maximum efficiency. Our dedicated team of experts is available to provide assistance with product setup, troubleshooting, and maintenance.

Packing and Shipping:

Product Packaging:

The Industrial Power Supply is carefully packaged in a sturdy cardboard box to ensure its safety during transit. The box is labeled with product information and handling instructions to prevent any damage.

Shipping:

We offer reliable shipping services to ensure prompt delivery of the Industrial Power Supply to our customers. The product will be securely packed and shipped via trusted carriers to reach its destination safely and on time.

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