

Versatile 50V Voltage High Torque Stepper Motor With 20 Mm Shaft Length And 20 MH Phase Inductance

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: hontru
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Foam+Hard Carton or Wooden Case+Waterproof film
- Delivery Time: 5-10 working days
- Payment Terms: T/T, PayPal, Western Union



Product Specification

- Gear Material: 20CrMnTi
- Warranty: 1 Year
- Detent Torque: 0.2 Nm
- Input Speed: ≤ 3000 rpm
- Voltage: 50V
- Shaft Length: 20 Mm
- Shape: Square
- Rated Voltage: 24 V
- Highlight: **50V 20 MH Stepper Motor ,
50V high torque stepper motor ,
20 Mm Shaft Length Stepper Motor**

Product Description

Product Description:

The Close Loop Stepper Motor with a shaft length of 20mm is a high-quality and reliable choice for your automation needs. With a phase inductance of 20mH, this stepper motor offers precise control and efficient performance. The detent torque of 0.2Nm ensures smooth operation and accurate positioning, making it ideal for a wide range of applications.

This square-shaped stepper motor is designed for durability and longevity, making it suitable for industrial and commercial use. The gear material used in this stepper motor is 20CrMnTi, known for its strength and resistance to wear and tear. This ensures that the stepper motor delivers consistent and reliable performance even in demanding environments.

When paired with a 3 Phase Stepper Motor Driver, this stepper motor can achieve even higher levels of precision and control. The combination of the close loop design and the advanced driver technology allows for seamless integration into complex automation systems. Whether you are working in manufacturing, robotics, or any other industry that requires precise motion control, this stepper motor is a versatile solution.

In addition to its technical specifications, this high temp stepper motor is designed to withstand challenging operating conditions. With a focus on heat dissipation and temperature resistance, this stepper motor can maintain its performance even in environments with high temperatures or thermal fluctuations. This makes it a reliable choice for applications where temperature control is crucial.

Overall, the Close Loop Stepper Motor with a shaft length of 20mm offers a combination of precision, durability, and versatility. Whether you need reliable motion control for industrial automation, robotics, or any other application, this stepper motor is a dependable choice that can meet your requirements with ease.

Technical Parameters:

Shape	Square
Detent Torque	0.2 Nm
Gear Material	20CrMnTi
Voltage	50V
Sample	Charged Sample Available
Phase Inductance	20 MH
Step Angle	1.8 Degrees
Warranty	1 Year
Weight	1 Kg
Input Speed	≤3000rpm

Applications:

hontru Stepper Motor is a high-quality product originating from China, designed for various applications across different industries. With a minimum order quantity of just 1 set and a negotiable price, it offers flexibility and affordability to customers.

The hontru Stepper Motor is suitable for a wide range of scenarios due to its precise control and reliability. One of the key features of this product is its 1.8 degrees step angle, providing accurate and smooth motion control. The gear material, 20CrMnTi, ensures durability and efficiency in operation.

Whether it is used in robotics, 3D printing, CNC machines, or other automated systems, the hontru Stepper Motor delivers consistent performance. Paired with a 3 Phase Stepper Motor Driver, it offers seamless integration and enhanced functionality.

Thanks to its close-loop system, the hontru Stepper Motor excels in applications that require precise positioning and synchronization. The rated voltage of 24V makes it suitable for a variety of industrial settings.

When it comes to packaging, customers can choose between foam and hard carton or a wooden case with waterproof film, ensuring safe transportation. With a delivery time of 5-10 working days, customers can rely on prompt fulfillment of their orders.

For payment convenience, the hontru Stepper Motor accepts various methods including T/T, PayPal, and Western Union. Additionally, the product comes with a 1-year warranty, providing customers with peace of mind regarding its quality and performance.

In conclusion, the hontru Stepper Motor is a versatile product that meets the needs of different industries and applications. Its square shape, combined with advanced features such as the close-loop system, makes it a reliable choice for demanding automation tasks.

Customization:

Product Customization Services for hontru Stepper Motor:

Brand Name: hontru

Place of Origin: China

Minimum Order Quantity: 1 set

Price: Negotiation

Packaging Details: Foam+Hard Carton or Wooden Case+Waterproof film

Delivery Time: 5-10 working days

Payment Terms: T/T, PayPal, Western Union

Gear Material: 20CrMnTi

Warranty: 1 Year

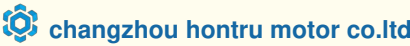
Shaft Length: 20 Mm




Motor Length: 115mm

Packing and Shipping:

Product Packaging: -----
The stepper motor is carefully packaged in a sturdy cardboard box to ensure it reaches you safely. The motor is secured with foam padding to prevent any damage during transit. The box is labeled with the product name and specifications for easy identification.

Shipping:
Once your order is confirmed, the stepper motor will be shipped out within 2 business days. We use reliable courier services to deliver your package quickly and efficiently. You will receive a tracking number to monitor the status of your shipment. Please ensure someone is available to receive the package upon delivery.



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