

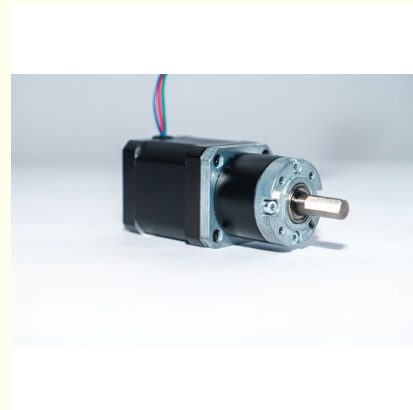
Precision Control 3 Phase Stepper Motor Driver For Accurate And Consistent Motion

Our Product Introduction

for more products please visit us on hontrumotor.com

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

- Phase Inductance: 20 MH
- Sample: Charged Sample Available
- Voltage: 50V
- Input Speed: ≤ 3000 rpm
- Motor Length: 115mm
- Rated Voltage: 24 V
- Shaft Length: 20 Mm
- Detent Torque: 0.2 Nm
- Highlight: **Precision Control Stepper Motor Driver,
Accurate Stepper Motor Driver,
3 Phase Stepper Motor Driver**

Product Description

Product Description:

A stepper motor is an essential component in various industrial and automation applications, providing precise control over motion. The Stepper Motor product we offer is a high-quality device designed to meet the needs of demanding projects.

With a Rated Voltage of 24 V, this stepper motor is optimized for efficient performance while ensuring energy savings. The 1 Kg Weight of the motor makes it lightweight and easy to integrate into different systems without adding unnecessary bulk.

The Input Speed of this stepper motor is ≤ 3000 rpm, allowing for smooth and accurate motion control in diverse applications. Whether you require precise positioning or continuous rotation, this motor delivers consistent performance across various speed requirements.

Our Stepper Motor product comes with a Warranty of 1 Year, providing you with peace of mind regarding its durability and reliability. This warranty ensures that you can confidently use the motor in your projects without worrying about unexpected failures.

The Motor Length of this stepper motor is 115mm, making it compact and space-efficient. This feature is especially beneficial in applications where size constraints are a consideration, allowing for seamless integration into tight spaces.

When it comes to driving the stepper motor, you have the option to choose between a 3 Phase Stepper Motor Driver or a 2 Phase Stepper Motor Driver based on your specific requirements. Both types of drivers offer efficient control over the motor's movement, allowing you to customize its operation to suit your application needs.

Whether you opt for a 3 Phase Stepper Motor Driver or a 2 Phase Stepper Motor Driver, you can rest assured that your stepper motor will perform optimally, delivering precise and reliable motion control. The versatility of these drivers ensures compatibility with a wide range of systems and applications, making them ideal choices for various projects.

In conclusion, our Stepper Motor product is a high-performance device that combines efficiency, reliability, and precision in one compact package. With its Rated Voltage, Weight, Input Speed, Warranty, and Motor Length specifications, this motor is well-suited for a diverse range of industrial and automation applications. Whether you need accurate positioning, smooth rotation, or consistent performance, this stepper motor is a reliable choice that meets your needs.

Technical Parameters:

Warranty	1 Year
Motor Length	115mm
Phase Inductance	20 MH
Input Speed	≤ 3000 rpm
Voltage	50V
Gear Material	20CrMnTi
Shaft Length	20 Mm
Detent Torque	0.2 Nm
Sample	Charged Sample Available
Step Angle	1.8 Degrees

Applications:

hontru Stepper Motors, originating from China, are versatile products suitable for a wide range of applications due to their high-quality features and reliable performance. These stepper motors are ideal for various industries and scenarios, thanks to their advanced attributes.

One of the key application occasions for hontru Stepper Motors is in the automation industry. These motors, with a step angle of 1.8 degrees, are perfect for use in automated machinery and equipment that require precise control and positioning. Whether it's in manufacturing plants, assembly lines, or robotic applications, the hontru Stepper Motors can provide the accuracy and reliability needed. Another important scenario for utilizing hontru Stepper Motors is in the field of robotics. With a detent torque of 0.2 Nm, these motors are well-suited for robotics applications that demand smooth and precise movements. From robotic arms to automated guided vehicles (AGVs), the hontru Stepper Motors can drive the intricate motions required in modern robotic systems.

Moreover, hontru Stepper Motors find great utility in the medical equipment industry. The high temp stepper motor feature makes them suitable for use in medical devices and instruments that require consistent performance under various temperature conditions. Whether it's in imaging machines, laboratory equipment, or surgical robots, the hontru Stepper Motors can deliver the necessary reliability. For businesses looking to incorporate hontru Stepper Motors into their systems, the minimum order quantity is just 1 set, making it convenient for both small-scale and large-scale applications. The negotiation-based pricing, along with flexible payment terms such as T/T, PayPal, and Western Union, ensures that customers can acquire these high-quality motors with ease.

When it comes to packaging and delivery, hontru Stepper Motors are carefully packaged in foam+hard carton or wooden case+waterproof film to ensure safe transportation. The delivery time of 5-10 working days further enhances the convenience for customers, allowing for timely integration of these motors into their projects.

Customization:

Product Customization Services for High Temp 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
- Phase Inductance: 20 MH
- Motor Length: 115mm
- Gear Material: 20CrMnTi
- Detent Torque: 0.2 Nm
- Weight: 1 Kg

Packing and Shipping:

Product Packaging:

The stepper motor is carefully packaged in a sturdy cardboard box to ensure safe transportation. It is securely padded with foam inserts to prevent any damage during shipping.

Shipping:

Orders are typically processed within 1-2 business days. We offer standard and expedited shipping options to meet your delivery needs. Our shipping partners handle the transportation of the stepper motor to ensure it arrives at your doorstep safely and on time.



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