

1.8 Degrees Step Angle 2 Phase Stepper Motor Driver ≤3000rpm Input Speed For Industrial Automation And Control

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

- Weight: 1 Kg
- Voltage: 50V
- Detent Torque: 0.2 Nm
- Phase Inductance: 20 MH
- Sample: Charged Sample Available
- Shaft Length: 20 Mm
- Motor Length: 115mm
- Rated Voltage: 24 V
- Highlight: **2 Phase Stepper Motor Driver,
Industrial Automation Stepper Motor Driver,
1.8 Degrees Stepper Motor Driver**

Product Description

Product Description:

Introducing our high-quality 2 Phase Stepper Motor, designed to provide reliable and precise motion control for a wide range of applications. This stepper motor operates at a rated voltage of 24 V, making it suitable for various industrial and automation systems. The stepper motor features an input speed of up to 3000rpm, ensuring smooth and efficient operation. With its 2 Phase Stepper Motor Driver, this product offers exceptional performance and accuracy in controlling rotational movements.

One of the key highlights of this stepper motor is its detent torque of 0.2 Nm, which ensures stable positioning and prevents unwanted movement when the motor is stationary. This feature is essential for applications that require precise control and positioning accuracy. Additionally, the stepper motor is built to withstand high temperatures, making it a reliable choice for environments where heat dissipation is a concern. The high temp stepper motor design ensures optimal performance even in challenging operating conditions.

Our 2 Phase Stepper Motor comes with a warranty of 1 year, providing you with peace of mind and assurance of its quality and durability. We stand behind the performance of our products and are committed to delivering reliable solutions for your motion control needs.

With a voltage rating of 50V, this stepper motor is versatile and can be easily integrated into various systems and applications. Whether you are working on robotics, CNC machines, 3D printers, or any other automated system, our stepper motor is a dependable choice for precise motion control.

Technical Parameters:

Input Speed	≤3000rpm
Warranty	1 Year
Weight	1 Kg
Step Angle	1.8 Degrees
Voltage	50V
Rated Voltage	24 V
Gear Material	20CrMnTi
Shaft Length	20 Mm
Sample	Charged Sample Available
Shape	Square

Applications:

When it comes to the Product Application Occasions and Scenarios for the hontru Stepper Motor, there are numerous industries and situations where this high-quality motor can be effectively utilized.

One key application scenario for the hontru Stepper Motor is in the automation industry, where precision and control are paramount. The motor's 2 Phase Stepper Motor Driver ensures smooth and accurate operation, making it ideal for use in various automated systems such as robotic arms, CNC machines, and 3D printers.

Additionally, the hontru Stepper Motor is well-suited for applications requiring a High Temp Stepper Motor. Its reliable performance in high-temperature environments makes it a suitable choice for industries like aerospace, automotive, and industrial manufacturing where operating conditions can be demanding.

Furthermore, the hontru Stepper Motor's versatility extends to scenarios where space constraints are a consideration. With a Motor Length of 115mm, this compact motor can be easily integrated into equipment with limited space availability without compromising on performance.

Another key attribute of the hontru Stepper Motor is its durable Gear Material. The use of 20CrMnTi ensures the motor's gears are robust and long-lasting, making it a dependable choice for applications that require enduring performance.

Moreover, the hontru Stepper Motor is well-suited for scenarios where precise positioning is essential. The motor's Detent Torque of 0.2 Nm ensures accurate and stable positioning, making it suitable for applications such as scanning devices, surveillance systems, and medical equipment.

With its reliable performance, precision control, and durability, the hontru Stepper Motor from China is a versatile and high-quality product that can cater to a wide range of application occasions and scenarios. Whether it's in the automation industry, high-temperature environments, or space-constrained setups, this motor offers exceptional performance and reliability.

For those interested in acquiring the hontru Stepper Motor, the minimum order quantity is just 1 set, and the pricing is open to negotiation. The motor is securely packaged in Foam+Hard Carton or Wooden Case+Waterproof film for safe delivery, with a quick turnaround time of 5-10 working days. Payment terms include T/T, PayPal, and Western Union, with charged samples available for testing purposes.

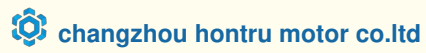
Packing and Shipping:

Product Packaging:

This Stepper Motor is carefully packaged in a sturdy cardboard box to ensure it arrives safely to your doorstep. The motor is securely wrapped in bubble wrap to prevent any damage during transit.

Shipping Information:

We offer fast and reliable shipping for this Stepper Motor. Orders are typically processed within 1-2 business days. Depending on your location, delivery times may vary. You will receive a tracking number once your order has been shipped, allowing you to monitor the status of your delivery.



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