



1.8 Degree Step Angle 2 Phase Stepper Motor Driver For 115mm Motors Compact Durable

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
- Gear Material: 20CrMnTi
- Detent Torque: 0.2 Nm
- Rated Voltage: 24 V
- Shaft Length: 20 Mm
- Motor Length: 115mm
- Sample: Charged Sample Available
- Warranty: 1 Year
- Highlight: **115mm Motors Stepper Motor,
1.8 Degree Stepper Motor Driver,
2 Phase Stepper Motor Driver**

Product Description

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The Stepper Motor features a precise step angle of 1.8 degrees, ensuring accurate positioning and smooth operation in your applications. Whether you require precise motion control or high-speed operation, this stepper motor delivers exceptional performance.

Equipped with a detent torque of 0.2 Nm, this stepper motor offers excellent holding torque, preventing any unwanted movement when the motor is stationary. This feature is crucial for applications that require precise positioning and stability.

Measuring at a motor length of 115mm, this stepper motor is compact and easy to integrate into your existing systems. Its compact design makes it ideal for applications where space is limited, without compromising on performance.

For enhanced functionality and control, we recommend pairing this stepper motor with a 3 Phase Stepper Motor Driver. The driver ensures smooth and precise motor control, allowing you to optimize performance and efficiency in your applications.

Additionally, this Stepper Motor can be integrated into a Close Loop Stepper Motor system for improved accuracy and reliability. By incorporating feedback mechanisms, the closed-loop system can detect and correct errors, ensuring precise positioning and consistent performance.

Designed to withstand high temperatures, this High Temp Stepper Motor is suitable for applications that operate in challenging environments. Its robust construction and thermal resistance make it ideal for industrial settings where temperature variations are common.

Overall, our Stepper Motor is a versatile and reliable solution for your motion control needs. With its superior performance, precise positioning, and durability, this motor is a valuable asset for a wide range of industrial applications.

Technical Parameters:

Detent Torque	0.2 Nm
Weight	1 Kg
Gear Material	20CrMnTi
Warranty	1 Year
Phase Inductance	20 MH
Shape	Square
Step Angle	1.8 Degrees
Rated Voltage	24 V
Input Speed	≤3000rpm

Applications:

Whether you need precise control in industrial automation, robotics, 3D printing, or CNC machinery, hontru stepper motor delivers consistent performance. Its voltage rating of 50V ensures efficient power utilization, while the 20mm shaft length and 1.8 degrees step angle provide accurate positioning capabilities.

For applications requiring advanced functionality, the hontru stepper motor can be paired with a 3 Phase Stepper Motor Driver for enhanced performance. The motor's 1-year warranty gives you peace of mind, knowing that your investment is protected.

Thanks to its high temp stepper motor design, hontru stepper motor excels in demanding environments where temperature fluctuations are common. Its motor length of 115mm makes it compact yet powerful, ideal for space-constrained installations.

When it comes to packaging, hontru stepper motor is carefully protected with foam and a hard carton or wooden case, along with waterproof film for added security during transit. With a quick delivery time of 5-10 working days, you can receive your order promptly to minimize downtime.

Flexible payment terms including T/T, PayPal, and Western Union make purchasing hontru stepper motor convenient and hassle-free. Whether you need an open-loop stepper motor for basic applications or a close-loop stepper motor for more complex tasks, hontru has the solution you need.

Customization:

Product Customization Services for Close Loop Stepper Motor:

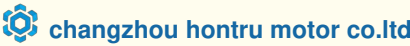
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- Weight: 1 Kg
- Input Speed: ≤3000rpm
- Phase Inductance: 20 MH
- Sample: Charged Sample Available




Product attributes can be customized based on requirements for 2 Phase Stepper Motor Driver and High Temp Stepper Motor.

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 processed and shipped within 1-2 business days. We use reliable courier services to deliver the stepper motor to your doorstep. You will receive a tracking number to monitor the status of your delivery.



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