DA08025B24XA Huaxia Hengtai 24VDC 80x80x25mm 0.19A Axial Fan Datasheet

SKU: 997196959590

Category: Axial & Centrifugal Fans

Price: **$12.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/da08025b24xa-huaxia-hengtai-24vdc-80x80x25mm-0-19a-axial-fan

Product Description

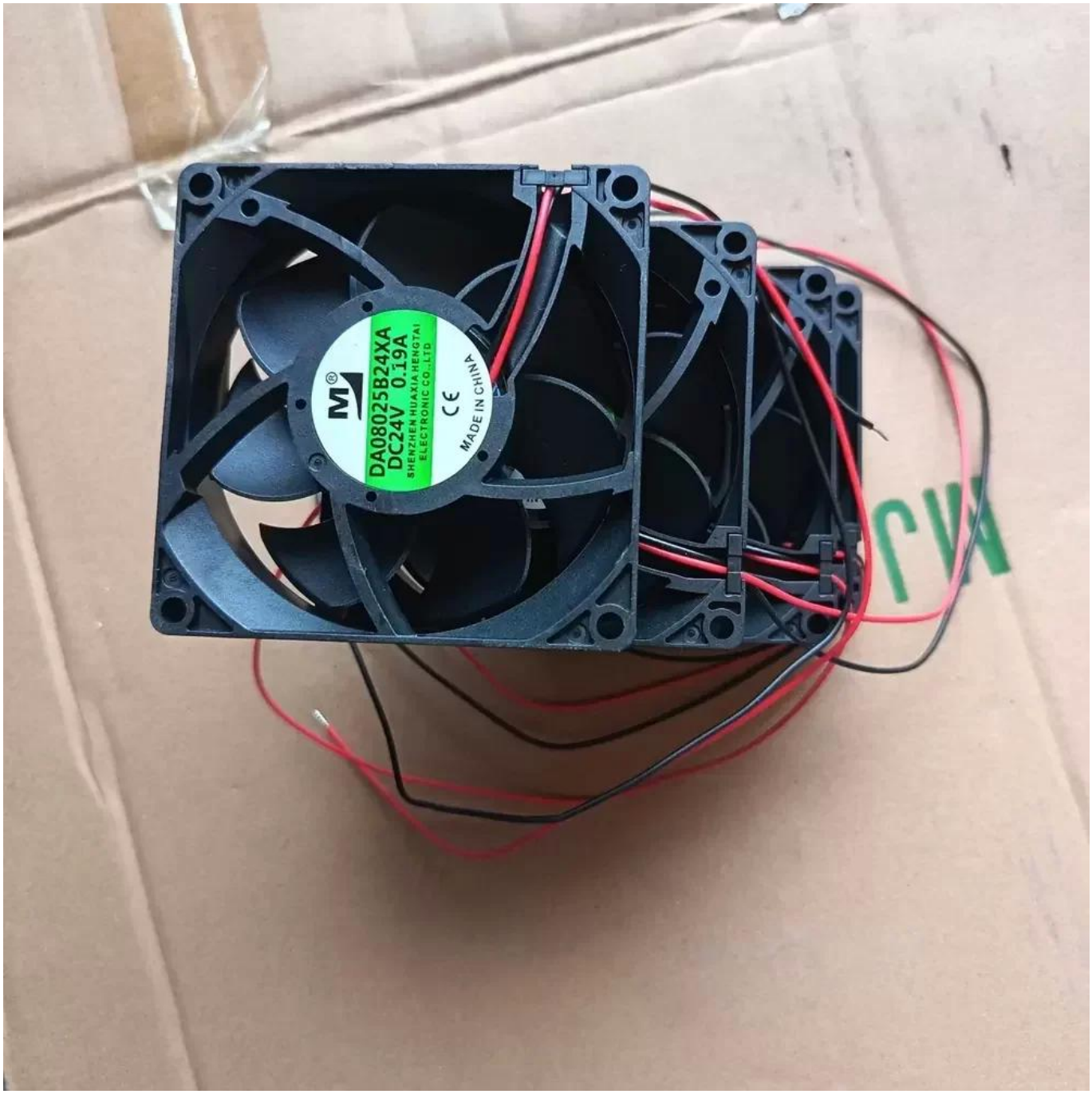
The Huaxia Hengtai DA08025B24XA is a precision-engineered DC Axial Fan designed for critical thermal management in industrial environments. Featuring a robust DC brushless motor architecture, this unit operates at a rated voltage of 24VDC with a current draw of 0.19A, ensuring an optimal balance between airflow throughput and energy efficiency. The 80mm frame is constructed for high structural rigidity, minimizing vibration-induced noise while maintaining consistent static pressure. Its aerodynamic impeller design reduces turbulence and lowers thermal impedance, making it suitable for continuous duty cycles in power electronics. The 2-wire interface simplifies integration into existing thermal control circuits.

Model Number: DA08025B24XA
Brand: Huaxia Hengtai
Product Type: DC Axial Fan
Rated Voltage: 24 VDC
Voltage Range: 12.0 - 27.6 VDC (Typical)
Rated Current: 0.19 A
Power Consumption: 4.56 W
Rated Speed: 3200 RPM (Estimated)
Bearing Type: Ball Bearing (Model Code B)
Max. Air Flow: Not Specified

Max. Static Pressure: Not Specified
Dimensions: 80 x 80 x 25 mm
Termination: 2-Wire Lead Interface
Housing Material: Thermoplastic PBT (UL94V-0)
Mounting Orientation: Any
Application: Industrial/Power Supply
Condition: Surplus/Like New

The DA08025B24XA is engineered for versatile integration into industrial hardware, specifically excelling in power supply units and frequency inverters where consistent cooling is mandatory. Its compact 80mm form factor allows the DA08025B24XA to fit seamlessly into server racks, CNC control cabinets, and telecommunications enclosures. This model effectively dissipates heat from sensitive electronic components, preventing thermal throttling in automation systems and ensuring the operational stability of variable frequency drives and industrial power modules.

Supplemental Images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DC24V 0.19A
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ELECTRONIC CO.,LTD
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