0938DE-24P-CUE NMB 24V 1.5A axial cooling fan

SKU: 0938DE-24P-CUE

Price: $9.99

Categories: Fans

Tags: NMB

Product Link:
https://www.elecspares.com/product/0938de-24p-cue-nmb-24v-1-5a-axial-cooling-fan/

Product Description

The NMB 0938DE-24P-CUE is an extremely powerful 24V DC axial fan, measuring 92mm x 92mm x 38mm, manufactured by NMB Technologies Corporation. This fan is engineered for the most demanding cooling applications where maximum airflow and very high static pressure are critical.

Drawing a substantial 1.5A of current, it consumes 36.0W of power, indicative of its immense performance capabilities. Operating at an estimated 8000 RPM, it is designed to deliver a massive 160 CFM of airflow and generate a very high 1.9 inches of H2O static pressure. Such intense performance results in a robust 70 dBA noise level. Equipped with durable ball bearings, it ensures a reliable operational lifespan of 70,000 hours. This model typically comes with 3-wire or 4-wire leads, commonly including a tachometer output for speed monitoring and potentially PWM for precise control. The NMB 0938DE-24P-CUE is an optimal choice for cooling critical components in high-density server racks, industrial control systems, telecommunications equipment, and other extreme computing environments where superior thermal management and unwavering reliability are paramount.

0938DE-24P-CUE NMB 24V 1.5A axial cooling fan

Model: 0938DE-24P-CUE

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions: 92mm x 92mm x 38mm

Nominal Voltage: 24V DC

Current: 1.5A

Power Consumption: 36.0W

Speed: 8000 RPM

Airflow: 160 CFM

Static Pressure: 1.9 In H2O

Noise Level: 70 dBA

Bearing Type: Ball Bearing

Life Expectancy: 70,000 Hours (at 40°C, L10)

Termination: Typically 3-wire or 4-wire leads (likely with tachometer/PWM for high-performance models)

Frame Material: Plastic
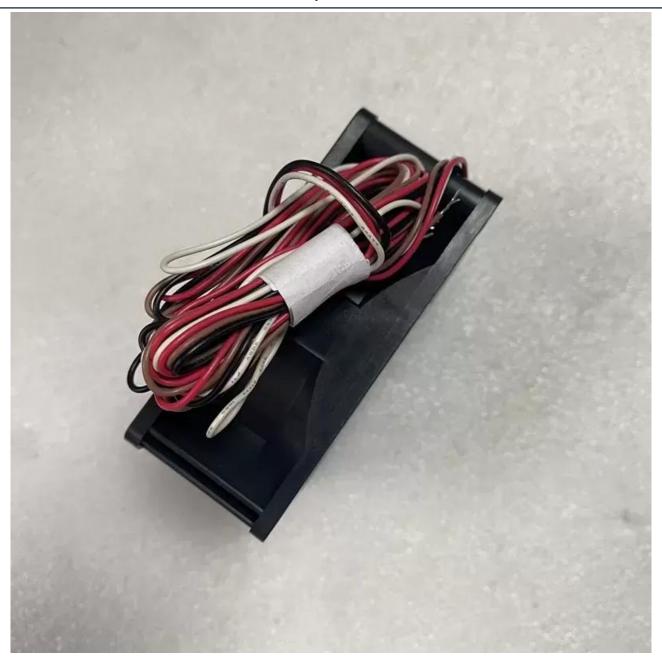
Impeller Material: Plastic

Features: Brushless DC motor, polarity protected, auto restart. Given the high performance, features like tachometer output and possibly PWM control are common.

Product Images

Airflow: 160 CFM

Static Pressure: 1.9 In H2O

Noise Level: 70 dBA

Bearing Type: Ball Bearing

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