

1604KL-01W-B40 NMB 5V 0.16A servo drive cooling fan

SKU: 1604KL-01W-B40

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/1604kl-01w-b40-nmb-5v-0-16a-servo-drive-cooling-fan/>

Product Description

The NMB 1604KL-01W-B40 is a compact and efficient 5V DC axial fan, measuring 40mm x 40mm x 10mm, manufactured by NMB Technologies Corporation. This fan is designed for reliable cooling in space-constrained electronic devices. It features durable ball bearings, contributing to a long operational lifespan of 60,000 hours at 25°C. Drawing 0.12A of current, it consumes 0.6W of power. This fan operates at 5500 RPM, delivering 5.3 CFM of airflow and generating 0.14 inches of H2O static pressure, all while maintaining a quiet 25 dBA noise level. Equipped with 2-wire leads, the NMB 1604KL-01W-B40 is an excellent choice for cooling components in 3D printers, mini PCs, embedded systems, networking equipment, and other compact electronics that require effective and quiet thermal management.

Brand new original NMB 1604KL-01W-B40 4010 5V 0.16A servo drive cooling fan

Model: 1604KL-01W-B40

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions: 40mm x 40mm x 10mm

Nominal Voltage: 5V DC

Operating Voltage Range: 4.5V to 5.5V DC

Current: 0.12A (Some widely distributed variants are listed at 0.16A)

Power Consumption: 0.6W

Speed: 5500 RPM

Airflow: 5.3 CFM (0.15 m³/min)

Static Pressure: 0.14 In H2O (34 Pa)

Noise Level: 25 dBA

Bearing Type: Ball Bearing

Life Expectancy: 60,000 Hours (at 25°C, L10)

Termination: 2-wire leads

Frame Material: Plastic

Impeller Material: Plastic

Features: Brushless DC motor, polarity protected, auto-restart.

Product Images









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