

# 2004KL-04W-B40 NMB 12V 0.085A axial fan

**SKU:** 2004KL-04W-B40

**Price:** \$9.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/2004kl-04w-b40-nmb-12v-0-085a-axial-fan/>

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## Product Description

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The NMB 2004KL-04W-B40 is a compact and efficient 12V DC axial fan, measuring 50mm x 50mm 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 0.085A of current, it consumes 1.02W of power. This fan operates at 4500 RPM, delivering 8.1 CFM of airflow and generating 0.23 inches of H2O static pressure, all while maintaining a moderate 30 dBA noise level. Equipped with 2-wire leads, the NMB 2004KL-04W-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.

NMB brand new original 2004KL-04W-B40 12V 0.085A 5010 5CM dual ball cooling fan

Model: 2004KL-04W-B40

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions: 50mm x 50mm x 10mm

Nominal Voltage: 12V DC

Operating Voltage Range: 6V to 13.8V DC

Current: 0.085A

Power Consumption: 1.02W

Speed: 4500 RPM

Airflow: 8.1 CFM (0.23 m<sup>3</sup>/min)

Static Pressure: 0.23 In H2O (57.5 Pa)

Noise Level: 30 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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