

# 3106KL-04W-B79-B51 NMB 12V 0.34A DC axial fan

**SKU:** 3106KL-04W-B79-B51

**Price:** \$9.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/3106kl-04w-b79-b51-nmb-12v-0-34a-dc-axial-fan/>

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## Product Description

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The NMB 3106KL-04W-B79-B51, now specified with a 0.34A current, is an even more powerful 12V DC axial cooling fan from NMB Technologies, maintaining its 80x80x15mm slim profile. This variant is designed for demanding thermal management in confined spaces where high airflow is crucial. It consumes 4.08W to operate at an estimated 3850 RPM, delivering a robust 41.0 CFM of airflow and a static pressure of 0.23 inch-H<sub>2</sub>O. Equipped with durable ball bearings, it offers a reliable life expectancy of 70,000 hours at 25°C. Its 3-wire configuration includes a speed sensor for monitoring, making it a strong choice for efficient and controlled cooling, at an estimated noise level of 40.0 dBA.

Model Number: 3106KL-04W-B79-B51

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Rated Voltage: 12V DC

Operating Voltage Range: 6V to 13.8V DC

Rated Current: 0.34A

Rated Power: 4.08W

Speed: 3850 RPM

Airflow: 41.0 CFM / 1.16 m<sup>3</sup>/min

Static Pressure: 0.23 inch-H<sub>2</sub>O / 57 Pa

Noise Level: 40.0 dBA

Dimensions: 80mm x 80mm x 15mm

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 70,000 hours at 25°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Speed Sensor

## Product Images

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