

# 2806KL-04W-B69-BQ1 NMB 12V 0.39A DC axial fan

**SKU:** 2806KL-04W-B69-BQ1

**Price:** \$10.93

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/2806kl-04w-b69-bq1-nmb-12v-0-39a-dc-axial-fan/>

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## Product Description

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The NMB 2806KL-04W-B69-BQ1 is a compact high-speed 12V DC axial cooling fan. Measuring 70mm x 70mm x 15mm, this fan is designed for efficient heat dissipation in confined spaces, common in server equipment, industrial control panels, and other electronic assemblies requiring reliable airflow. It operates at a rated voltage of 12V DC and typically draws a current of 0.39A, resulting in a power consumption of 4.68W. This allows it to achieve a rotational speed of 4800 RPM, delivering an airflow of 41.0 CFM and a static pressure of 0.25 inch-H<sub>2</sub>O. Its noise level is 42.0 dBA. The fan features durable ball bearings for an extended operational lifespan of 60,000 hours at 25°C. It comes with 3-wire leads for power, ground, and a tachometer output for speed monitoring, along with auto-restart and polarity protection.

Model Number: 2806KL-04W-B69-BQ1

Manufacturer: NMB Technologies Corporation

Series: KL Series

Type: DC Axial Cooling Fan

Dimensions: 70mm x 70mm x 15mm

Rated Voltage: 12V DC

Operating Voltage Range: 7V to 13.2V DC

Rated Current: 0.39A

Rated Power: 4.68W

Speed: 4800 RPM

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

Static Pressure: 0.25 inch-H<sub>2</sub>O (62 Pa)

Noise Level: 42.0 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 60,000 hours at 25°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection, Tachometer Output

Operating Temperature: -10°C to +70°C

Weight: 60g

Approvals/Certifications: UL, CSA, TUV, CE, RoHS Compliant

## Product Images

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