

# 4710KL-04W-B49-B50 NMB 0.52A 12V DC axial fan

**SKU:** 4710KL-04W-B49-B50

**Price:** \$11.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/4710kl-04w-b49-b50-nmb-0-52a-12v-dc-axial-fan/>

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## Product Description

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The NMB 4710KL-04W-B49-B50 is a powerful 24V DC axial cooling fan measuring 119mm x 119mm x 25mm. Operating at a rated current of 0.52A (12.48W), this unit is engineered for robust thermal management in various electronic systems and equipment requiring significant airflow. It achieves a rotational speed of 3700 RPM, delivering 145.0 CFM of airflow with a static pressure of 0.42 inch-H<sub>2</sub>O (104.5 Pa). Its noise output is 49.0 dBA. The fan is equipped with ball bearings for a long operational life of 50,000 hours at 25°C. Connectivity is typically via 3-wire leads, which usually include a locked rotor sensor for operational status monitoring. Integrated features also include auto-restart and polarity protection, ensuring dependable performance.

Model Number: 4710KL-04W-B49-B50

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Dimensions: 119mm x 119mm x 25mm

Rated Voltage: 24V DC

Operating Voltage: 10.0V to 27.6V DC

Rated Current: 0.52A

Rated Power: 12.48W

Speed: 3700 RPM

Airflow: 145.0 CFM / 4.10 m<sup>3</sup>/min

Static Pressure: 0.42 inch-H<sub>2</sub>O / 104.5 Pa

Noise Level: 49.0 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 50,000 hours at 25°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Locked Rotor Sensor, Auto Restart, Polarity Protection

## **Additional Information**

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**sort by color:** 4710KL-04W-B49 Third-line, 4710KL-04W-B40 Two-wire

## **Product Images**

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