

# 3110KL-04W-B50-P00 NMB 12V 0.30A DC axial cooling fan

**SKU:** 3110KL-04W-B50-P00

**Price:** \$9.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/3110kl-04w-b50-p00-nmb-12v-0-30a-dc-axial-cooling-fan/>

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## Product Description

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The NMB 3110KL-04W-B50-P00 is a reliable 12V DC axial cooling fan. Measuring 80mm x 80mm x 25mm, this fan is designed for general-purpose cooling in various electronic equipment, power supplies, and control panels where consistent and strong airflow is desired. It operates at a rated voltage of 12V DC and draws a current of 0.30A, resulting in a power consumption of 3.60W. This allows it to achieve a rotational speed of 3800 RPM, delivering an airflow of 45.0 CFM and a static pressure of 0.20 inch-H<sub>2</sub>O. Its noise level is 39.0 dBA. The fan features durable ball bearings for an operational lifespan of 50,000 hours at 25°C. It comes with 2-wire leads for power connection and includes auto-restart and polarity protection.

Model Number: 3110KL-04W-B50-P00

Manufacturer: NMB Technologies Corporation

Series: KL Series

Type: DC Axial Cooling Fan

Dimensions: 80mm x 80mm x 25mm

Rated Voltage: 12V DC

Operating Voltage Range: 6V to 13.8V DC

Rated Current: 0.30A

Rated Power: 3.60W

Speed: 3800 RPM

Airflow: 45.0 CFM (1.27 m<sup>3</sup>/min)

Static Pressure: 0.20 inch-H<sub>2</sub>O (49.8 Pa)

Noise Level: 39.0 dBA

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 50,000 hours at 25°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection

Operating Temperature: -10°C to +70°C

Weight: 95g

Approvals/Certifications: UL, CSA, VDE, RoHS Compliant

## Product Images

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